DOCUMENT RESUME

ED 144 649 JC 770 462

TITLE A Survey of Queensborough Community College Alumni: 1962-1974.
INSTITUTION Queensborough Community Coll., Bayside, N.Y.
PUB DATE 77
NOTE 110p.; Best copy available

EDRS PRICE MF-$0.83 HC-$6.01 Plus Postage.
DESCRIPTORS Community Colleges; Employment Patterns; Followup Studies; *Graduate Surveys; *Junior Colleges; Junior College Students; Longitudinal Studies; Questionnaires; Salaries; *Transfer Students; Vocational Education; *Vocational Followup; Wages
IDENTIFIERS Queensborough Community College NY

ABSTRACT

A followup survey of 1962 to 1974 alumni of Queensborough Community College (QCC) was initiated in spring 1975 to gather information on their education attainments, fields of employment, current educational activities, earnings, perceptions of QCC and suggestions to improve the college. A total of 3,015 graduates responded, or 40.7%. Summary analyses produced the following data: (1) age at graduation averaged 23.8 years; (2) 52.6% were female, 47.4% male; (3) 77.8% continued their education, with 49.1% attending another college and 53.4% of these earning another degree; (4) 81.6% of those who attended another college continued studies related to QCC training; (5) 3.7% went on to vocational/technical schools; and (6) 45.8% were currently attending school. Data on current employment status showed that 67.6% were in jobs related to QCC training; the median salary was $12,351; and 33% were employed in business, 9.2% in industry, 5.1% in government, 17.2% in health, 21.1% in education, and 14.4% in other fields. In addition to summaries, data are given between year-of-graduation and between curriculum. Appendices include the survey questionnaire, an analysis of the sample population, a list of the schools attended by graduates, and a table indicating frequency of responses by curriculum and year. (RT)

****
* Documents acquired by ERIC include many informal unpublished *
* materials not available from other sources. ERIC makes every effort *
* to obtain the best copy available. Nevertheless, items of marginal *
* reproducibility are often encountered and this affects the quality *
* of the microfiche and hardcopy reproductions ERIC makes available *
* via the ERIC Document Reproduction Service (EDRS). EDRS is not *
* responsible for the quality of the original document. Reproductions *
* supplied by EDRS are the best that can be made from the original. *
****

ED144649

A SURVEY OF QUEENSBOROUGH COMMUNITY COLLEGE ALUMNI: 1962-1974

"PERMISSION TO REPRODUCE THIS MATERIAL HAS BEEN GRANTED BY

Edward Cohen

TO THE EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC) AND USERS OF THE ERIC SYSTEM."

U S DEPARTMENT OF HEALTH, EDUCATION & WELFARE
NATIONAL INSTITUTE OF EDUCATION

THIS DOCUMENT HAS BEEN REPRODUCED EXACTLY AS RECEIVED FROM THE PERSON OR ORGANIZATION ORIGINATING IT. POINTS OF VIEW OR OPINIONS STATED DO NOT NECESSARILY REPRESENT OFFICIAL NATIONAL INSTITUTE OF EDUCATION POSITION OR POLICY

BEST COPY AVAILABLE

JC 770 462

OFFICE OF TESTING AND INSTITUTIONAL RESEARCH
QUEENSBOROUGH COMMUNITY COLLEGE
THE CITY UNIVERSITY OF NEW YORK
BAYSIDE, NEW YORK 11364

1977

Prepared by the

OFFICE OF TESTING AND INSTITUTIONAL RESEARCH

Dr. Edward G. Cohen, Director

©1977 by

QUEENSBOROUGH COMMUNITY COLLEGE
THE CITY UNIVERSITY OF NEW YORK

Acknowledgments

This survey was conducted by the Office of Testing and Institutional Research to provide outcome data on the educational and professional activities of QCC alumni. Input by Deans, department chairpersons and interested faculty on specific objectives of the survey enabled the investigator to generate items which would yield information to meet a wide range of needs.

In particular, special thanks are due the QCC Data Processing Center for reading and summarizing the data electronically.

Of course, without the cooperation of the alumni who responded to the questionnaire, this study could never have been concluded.

Hopefully, the results of the survey will by useful to CUNY and QCC educators in the planning of curricula, programs and services in order to better serve students, alumni and the community at large.

TABLE OF CONTENTS

		Page
ACKNOWLEDGMENTS		iii
LIST OF TABLES		vii
Chapter		
I	INTRODUCTION	1
	Purpose and Scope of Study	1
	The Population and the Sample	2
	Generalizability of the Data	5
	The Instrument	5
II	AN OVERALL ANALYSIS OF ALUMNI: 1962-1974	6
	Demographic Variables	6
	Postgraduate Educational Attainments	8
	Present Activities of Alumni: Overall Analysis	10
	Present Fields of Employment	10
	Current Educational Activities	13
	Alumni Earnings	13
	Alumni Ratings of QCC	14
	Alumni Comments About QCC	15
III	LONGITUDINAL ANALYSIS: 1971-1974 ALUMNI	18
	Demographic Variables	20
	Postgraduate Educational Attainments	21
	Present Activities of Alumni by Year of Graduation	25
	Fields of Employment	25

Chapter		Page
III	Current Educational Activities	27
	Alumni Earnings	28
	Alumni Ratings of QCC	31
IV	CURRICULUM BY YEAR OF GRADUATION ANALYSIS: 1971-1974	34
	Postgraduate Educational Attainments	34
	Fields of Employment	43
	Current Educational Activities	51
	Alumni Earnings	55
	Alumni Ratings of QCC	59
V	SUMMARY	63
	Discussion	63
	Overall Analyais: 1962-1974 Alumni	63
	Longitudinal Analysis: 1971-1974 Alumni	64
	Curriculum by Year of Graduation Analysis: 1971-1974	65
	Future Investigations	67
APPENDIX A:	Alumni Survey Questionnaire	70
APPENDIX B:	Letter to Alumni Accompanying Questionnaire	72
APPENDIX C:	Follow-Up Letter to Alumni	74
APPENDIX D:	The Number of QCC Alumni by Degree and Year of Graduation: 1962-1974	76
APPENDIX E:	Projected Schedule for Mailing Alumni Survey Questionnaire by Year of Graduation	78
APPENDIX F:	Listing of Undergraduate and Graduate Schools Attended by QCC Alumni	80

Chapter		Page
APPENDIX G:	Listing of Technical and Vocational Schools Attended by QCC Alumni.	86
APPENDIX H:	Listing of Schools Alumni Are Presently Attending as of 1975.	89
APPENDIX I:	Frequency and Percent of Responses Based on Number of Graduates by Curriculum and Year of Graduation . . .	98
APPENDIX J:	Alumni Comments by Department and Topic (On file in the Office of Testing and Institutional Research)	

LIST OF TABLES

Table		Page
1.	Frequency and Percent of Responses Based on Number of Graduates by Year of Graduation: 1962-1974 . .	4
2.	Demographic Variables of Alumni: Overall Analysis 1962-1974.	7
3.	Educational Attainments of QCC Alumni: Overall Analysis 1962-1974	8
4.	Educational Attainments of Alumni in Vocational and Technical School: Overall Analysis, 1962-1974 . .	10
5.	Current Field of Employment of Alumni: Overall Analysis: 1962-1974	11
6.	Schools Alumni Are Currectly Attending: Overall Analysis 1962-1974 (N=1370).	13
7.	Alumni Salaries: Overall Analysis 1962-1974 . . .	14
8.	Alumni Ratings of QCC: Overall Analysis 1962-1974	15
9.	A Breakdown of Alumni Comments by Department and Topic: Overall Analysis 1962-1974	16
10.	Frequency and Percent of Response Based on Total Number of Graduates by Year of Graduation: 1971-1974.	19
11.	Family Variables of Alumni by Year of Graduation: 1971-1974.	20
12.	Age at Graduation and Sex Distribution by Year of Graduation: 1971-1974	21
13.	Continuation of Education of Alumni by Year of Graduation: 1971-1974	22
14.	Degrees Earned by Alumni by Year of Graduation . .	23
15.	Relationships of QCC Degree and Further College Studies by Year of Graduation: 1971-1974.	24
16.	Current Fields of Employment by Year of Graduation: 1971-1974	25
17.	Relationship of Current Employment to Educational Preparation by Year of Graduation: 1971-1974. . .	26

LIST OF TABLES

Table		Page
18.	Schools Alumni Are Currently Attending by Year of Graduation: 1971-1974.	27
19.	Alumni Salaries by Year of Graduation: 1971-1974.	30
20.	Alumni Ratings of QCC by Year of Graduation: 1971-1974.	32
21.	Alumni Ratings of QCC by Year of Graduation with Combined Ratings.	33
22.	Continuation of Educational Activities of QCC Alumni by Curriculum and Period of Graduation	35
23.	Post QCC Educational Activities of QCC Alumni by Curriculum and Year of Graduation	37
24.	Relationship of QCC Degree and Further Education by Curriculum and Year of Graduation	39
25.	Alumni Who Earned Another Degree by Curriculum and Period of Graduation: 1962-1970 and 1971-1974.	41
26.	Alumni Who Earned Another Degree by Curriculum and Year of Graduation	42
27.	Current Field of Employment by Curriculum and Period of Graduation	44
28.	Current Field of Employment by Curriculum and Year of Graduation	46
29.	Relationship of Educational Preparation and Employment by Curriculum and Period of Graduation	48
30.	Relationship of Educational Training and Employment by Curriculum and Year of Graduation	50
31.	Schools Alumni Are Currently Attending by Curriculum and Period of Graduation.	52
32.	Schools Alumni Are Currently Attending by Curriculum and Year of Graduation.	54
33.	Alumni Salaries by Curriculum and Period of Graduation	56

LIST OF TABLES

Table		Page
34.	Alumni Salaries by Curriculum and Year of Graduation.	58
35.	Alumni Ratings of QCC by Curriculum and Period of Graduation: 1962-1970 vs. 1971-1974	60
36.	Alumni Ratings of QCC by Curriculum and Year of Graduation	62

QUEENSBOROUGH COMMUNITY COLLEGE
OFFICE OF TESTING AND INSTITUTIONAL RESEARCH

CHAPTER 1

INTRODUCTION

A SURVEY OF QUEENSBOROUGH COMMUNITY COLLEGE ALUMNI 1962-1974

Purpose and Scope of Study

An important index of institutional effectiveness can be determined by the accomplishments of graduates in their professional careers and in their ongoing educational activities. To capture these data, a survey of QCC alumni from 1962-1974 was conducted in the spring of 1975. Using the "Mission of QCC"[1] as a guideline, questions were generated to gather information on the alumni's educational attainments, fields of employment, current educational activities, earnings, perceptions of their QCC college experiences and suggestions to improve the College.

The major thrust of this study was to collect outcome data to respond to the following policy-relevant questions:

1. To what extent are graduates continuing their education and entering post-graduate programs and what are their academic attainments?
2. Are our graduates employed in fields consistent with their educational preparation at QCC?

---

[1] The Mission of Queensborough Community College, Queensborough Community College, City University of New York, 1975.

As with all assessments, data become more meaningful when comparisons are made; hence between year-of-graduation and between-curriculum comparisons have been presented wherever data were sufficient for analysis. In addition, plans have been formulated to continue to follow up alumni activities in order to make further longitudinal comparisons.

PROCEDURE AND RESULTS

The Population and the Sample

In March, 1975, questionnaires were mailed to the population of all QCC alumni (N=8611) from the first graduating class in June, 1962 through October, 1974 (see Appendix D). Of these, 1209 were returned by the post office as undeliverable, making 7402 actually delivered questionnaires. Since change-of-address may not systematically bias the responses, 7402 was considered to be the actual population base for purposes of computing rates of response.

By July, 1975, after sending out a reminder letter (see Appendix C), the response sample consisted of 3015 alumni who returned their questionnaires. A stamped, self-addressed envelope was provided. A response rate of 40.7% was computed on an actual base of 7402 and 35.0% based on the known population of alumni (N=8611). Since the data were collected in Spring, 1975, all references to 'current' information refer to 1975.

Table 1 presents the breakdown of responses by year of graduation compared to the number of graduates. Table 1 also shows that the responses from 1962-1970 represent 30.5% (N=914) of the respondents and that the large majority of respondents come from the 1971-1974 category (69.5%). A breakdown of responses by curriculum and year of graduation is found in Appendix I.

As one would expect, the largest percentage of responses (55.0%) based on the number of graduates came from the class of 1974, the most recent graduates.

Table 1

Frequency and Percent of Responses Based on Number of Graduates by Year of Graduation: 1962-1974

Class	Total No. of Responses	Total No. of Graduates	% Response Based on No. Grad.	Cumulative Number & Percent
1962	32	97	33.0	32 (1.1)
1963	51	174	29.3	83 (2.8)
1964	43	173	24.9	126 (4.2)
1965	51	190	26.8	177 (5.9)
1966	98	356	27.5	275 (9.2)
1967	79	364	21.7	354 (11.8)
1968	123	486	25.3	477 (15.9)
1969	165	843	19.6	642 (21.4)
1970	272	969	28.1	914 (30.5)
1971	322	1114	28.9	1236 (41.3)
1972	493	1299	38.0	1729 (57.7)
1973	589	1316	44.8	2318 (77.4)
1974	676	1230	55.0	2994 (100.0)
Total	2994*	8611	34.8	2994*

*A total of 3015 questionnaires were returned by alumni; 21 were incomplete and could not be entirely processed.

Generalizability of the Data

With at most a 40% return of the mailed questionnaires by self-selected respondents, and hence not a random sample, the results of this survey cannot be generalized to the entire population of 8611 alumni.

Nevertheless, the survey results can be used to determine the educational and professional activities of respondent alumni. This estimation, though, may be biased by two sources of invalidity; one, respondents may not have answered all items, and two, the inability of the investigator to validate all alumni responses.

The Instrument

The Alumni Survey questionnaire (see Appendices A, B, and C), a machine readable instrument, was developed by the Office of Testing and Institutional Research after consultation with Deans, Department Chairpersons and Faculty at the College. The survey instrument was field tested with professional staff and students as respondents to determine total time needed to complete the questionnaire, clarity of format, questionnaire instructions, and reliability. Percent of agreement to responses when the questionnaire was administered twice to the same respondents ranged from 95% to 100%. All questionnaires were mailed in March, 1975. Responses on returned instruments were read electronically on an IBM 3881 and analyzed by a computer program written in the QCC Data Processing Center.

CHAPTER II

AN OVERALL ANALYSIS OF ALUMNI: 1962-1974

Three alumni analyses were generated from the survey data; one, an overall analysis of all responding alumni; two, an analysis by year of graduation and finally, an analysis by curriculum broken down by year of graduation. The overall analysis of all responding alumni will now be considered.

Demographic Variables

The demographic profile of all responding QCC alumni is shown in Table 2. These data were extracted from the QCC Student Information System (SIS) and not from the survey instrument.

Table 2

Demographic Variables of Alumni: Overall Analysis
1962-1974

N	Variable*	Mean	SD.
4400	Age at Graduation	23.81	6.65
4787	Sex: Female: 52.6%		
	Male: 47.4%		

*Based on an alumni sample stored in the QCC Student Information System (SIS).

Table 2 indicates the average age of alumni at the time of graduation to be 23.81 (SD=6.65). QCC seems to be serving the educational needs of students who may have delayed their college education as well as students who may have required more than two years to complete their two-year program.

The proportion of male graduates (47.4%) is somewhat less than females (52.6%) even though the enrollment of male freshmen generally exceeds females.

Postgraduate Educational Attainments

Table 3 shows response frequencies and percentages for postgraduate educational attainments of responding alumni. Over three-quarters (77.8%) of QCC alumni continued their education formally or informally after graduation and about one-half attended a college or university (49.1%), with more than one-fourth (27%) of all respondents receiving another degree. Of those alumni who attended another college or university, 53.4% were successful in earning a second degree.

Table 3

Educational Attainments of QCC alumni: Overall Analysis 1962-1974

Question	N	Responses Yes(%)
Did you continue your education after graduation from QCC?	2883 (100%)	2243 (77.8%)
To alumni who attended another college: Did you receive a degree?	1458 (100%)	778 (53.4%)
Was college work related to QCC degree?	2111 (100%)	1722 (81.6%)

	Bachelor's	Masters	Ph.D.	2nd Assoc.
Degree Awarded (N=695)	637 (91.7%)	50 (7.2%)	2 (<1%)	6 (<1%)

	CPA	PE	RA	RN	Other
Professional Certificates Awarded (N=286)	11 (3.8)	10 (3.5)	3 (1.0)	38 (13.3)	(78.3)

Of those alumni who received degrees, 91.7% received a bachelor's, 7.2% a master's; 6 graduates received a second associate degree and 2 a Ph.D. In addition, 12.2% received professional certificates.

More than four-fifths (81.6%) of the alumni attending a college or university continued their studies in an area related to their QCC degree. Alumni who pursued their education attended 72 undergraduate institutions, while those who studied for a degree beyond the bachelor's attended 42 institutions of higher learning. The largest number of alumni attended Queens College (39.8%) followed by Baruch (11.6%), City College (9.0%), and Hunter College (8.4%) (see Appendix F). Attendance at graduate schools followed an analogous pattern.

Table 4 shows the frequencies and percentages of alumni who continued their education in a technical or vocational school. It is apparent that only a small number (N=111) of QCC alumni (approximately 3.7%) followed this educational route. Of these, 22 or 19.8% pursued courses of studies related to their QCC preparation.

Table 4

Educational Attainments of Alumni in Vocational and Technical School: Overall Analysis, 1962-1974

Question	N	Responses Yes	No
Did you graduate?	111 (100%)	26 (23.4%)	85 (76.6%)
Was your technical school course of study related to your QCC degree?	47 (100%)	22 (46.8%)	25 (53.2%)

Out of the 111 alumni who continued their education in a vocational or technical school, 35 attended 30 different institutions. Business and Data Processing Institutes were the most popular choice (see Appendix G).

Present Activities of Alumni: Overall Analysis (1962-1974)

Table 5 shows the frequencies and percentages of responses to questions about the current activities of alumni as of 1975 in an effort to determine their employment and educational status.

Present Fields of Employment

A breakdown of the employment status of alumni as of Spring, 1975 and how it related to their educational studies at QCC is shown in Table 5.

Table 5

Current Field of Employment of Alumni: Overall Analysis
1962-1974

Question

Field of employment?

N	Business	Industry	Responses Gov't.	Health	Educ.	Other
2739 (100%)	904 (33.0%)	253 (9.2%)	141 (5.1%)	470 (17.2%)	577 (21.1%)	394 (14.4%)

	N	Yes	No
Self-Employed?	2829	137 (4.8%)	2692 (95.2%)
Is this position related to your educational training?	1094	741 (67.7%)	353 (33.3%)

The employment data in Table indicate that the largest percentage of alumni are employed in the business field (33.0%) followed by Education (21.1%), Health (17.2%), Industry (9.2%) and Government (5.1%). Alumni are generally not self-employed (95.2%).

About two-thirds (67.6%) of the respondents indicated that their present employment is related to their educational training at OCC.

It is important to emphasize that a low response rate to an item may result from an attempt by respondents to withhold information. For example, the response rate to question 15 requesting alumni not fully employed or in school to state whether they are unemployed was quite low. It may be that the self-report of being unemployed is not a readily admitted piece of information. Not one respondent of the 3015 who returned this questionnaire was self-identified as being unemployed. However, 11.7% in the overall analysis reported that they earned less than $4,000 per year. Embedded in this percentage, there may be a group of unemployed alumni (see Table 7). The zero rate of unemployment reported by the respondents may also be explained by two additional factors. One, alumni who are unemployed did not return their questionnaires and hence no respondents were reported unemployed. Two, unemployed alumni returned the questionnaire without responding to this question.

CURRENT EDUCATIONAL ACTIVITIES

Table 6 indicates the frequencies and percentages of responses to the type of school alumni are currently attending. Somewhat less than one-half (45.8%) of the responding alumni are currently attending school. Of those, almost two-thirds (65.9%) are in CUNY followed by 20% in private colleges, 3.4% in SUNY, 1.8% in a technical school and 6.9% in some other type of school.

Table 6

Schools Alumni Are Currently Attending: Overall Analysis 1962-1974 (N=1370)

N	CUNY	SUNY	Private	Technical	Other
1370 (100%)	930 (67.9%)	46 (3.4%)	274 (20.0%)	25 (1.8%)	95 (6.9%)

Out of all 2994 respondents, 28.6% (N=855) reported that they are currently attending 112 undergraduate schools while 12.8% (N=382) are attending 64 graduate schools (see Appendix H).

ALUMNI EARNINGS

Table 7 presents the frequencies and percentages of salary categories with 79.3% of responding alumni reporting.

Salaries for full- and part-time positions were not delineated in the questionnaire and hence the data may be obfuscated. At any rate, Table 7 does show that half of QCC alumni earn more than $12,351. It is important to note that the less-than-$4,000 category may include not only alumni with part-time positions, but also those without gainful employment.

Table 7

Alumni Salaries: Overall Analysis 1962-1974

Salary Category	N	%
>20,000	101	4.3
15,001 - 20,000	263	11.2
10,001 - 15,000	953	40.4
4,001 - 10,000	765	32.4
≤4,000	275	11.7
Total Responding to Item	2357	100.0
Median $12,351		
No Response	637	21.3
Total	2994	

ALUMNI RATINGS OF QCC

Table 8 shows the breakdown of responses, when alumni were asked how they rated their educational preparation at QCC.

Table 8

Alumni Ratings of QCC: Overall Analysis 1962-1974

Question

My educational preparation at QCC was valuable.(select one option)

N*	Responses: Strongly Agree	Agree	Disagree	Strongly Disagree	No Response
2907 (100%)	1129 (38.8%)	1564 (53.8%)	169 (5.8%)	45 (1.5%)	64

*Does not include 'No Response' data.

With 92.6% of alumni either strongly agreeing or agreeing, it seems that almost all reporting alumni valued the education they received at QCC.

Alumni Comments About QCC

As a final question on the survey instrument, alumni were asked to make specific recommendations regarding courses or curriculum. Comments were sorted by department, where appropriate, and sorted by topic if not departmental in context.[1] Frequencies and percentages are shown in Table 9. Almost one-third (32.7%) of the returned questionnaires contained written comments about the college.

Throughout the departmental comments there were repeated emphases on the need for greater applicability of course work to the real world.

[1]Appendix J containing all comments by respondents may be examined in the Office of Testing and Institutional Research.

Table 9

A Breakdown of Alumni Comments by Department and Topic:
Overall Analysis 1962-1974

Department	N	%
Art	7	1.6
Basic Education Skills	4	<1.0
Biology	27	6.2
Business	96	22.2
Chemistry	5	1.2
Electrical Technology	51	11.8
English	7	1.6
Languages	9	2.1
Mathematics	4	<1.0
Mechanical Technology	17	3.9
Music	4	<1.0
Nursing	125	28.9
Physical Education	14	3.2
Social Science	59	13.6
Speech & Drama	4	<1.0
Sub-Total	433	100.0 *

Topic	N	%
In praise of QCC	45	8.2
New or revised curricula	62	11.3
Improved counseling and guidance	43	7.8
Make QCC a 4-yr. institution	61	11.1
Closer liaison with senior colleges	30	5.8
Closer school relationship with real world	62	11.3
Required and elective courses	207	37.8
Miscellaneous	38	6.9
Sub-Total	548	100.0 *

Grand Total	981

*Consider error of rounding-off.

Specific recommendations by alumni for new courses and internships were suggested for most curricula. In addition, some alumni recognized the need for more in-depth course work in their respective curricula, while others suggested less theory in the instructional process. Most flattering were the 45 comments praising the QCC faculty and administration for their concern for individual students and their adherence to high academic standards. Many alumni suggested that QCC become a four-year institution.

When considering the proportion of departmental comments (N=433) the Nursing (28.9%) and Business (22.2%) departments accounted for about one-half of the writtem comments. In the topical division of comments, recommendations concerning required and elective courses for various curricula were most frequent.

CHAPTER III

LONGITUDINAL ANALYSIS: 1971-1974 ALUMNI

A breakdown of alumni survey data by year of graduation is now in order. Tables 10-21 present year-by-year data for selected items from the questionnaire for 1971 through 1974. The number of alumni responses for earlier years (1962-1970) was deemed too small to be meaningful when considered by year of graduation. Rates of responses for 1971, 1972, 1973 and 1974 graduating classes are 28.9%, 37.6%, 45.1% and 55.0% respectively as shown in Table 10.

Table 10

Frequency and Percent of Response Based on Total Number of Graduates by Year of Graduation: 1971-1974

Year	No. of Responses	Total No. of Graduates	% Response
1971	322	1114	28.9
1972	493	1299	38.0
1973	589	1316	44.8
1974	676	1230	55.0
Sub-total	2080(69.5%)	4959(57.6%)	41.9
Total: '62-'74	2994(100%)	8611(100%)	34.8

*3015 questionnaires were returned by alumni; 21 were incomplete and could not be completely processed.

Demographic Variables

Table 11 indicates that the proportion of married alumni have remained fairly similar for three graduating classes (1971-1973), despite the passage of time, with the number of children quite similar for all four graduating classes.

Table 11

Family Variables of Alumni
by Year of Graduation: 1971 - 1974

Question		Year of Graduation 1971	1972	1973	1974
Are you presently married?	Yes	146	214	211	184
	%-Yes	42.0%	45.1%	37.5%	28.9%
Total Responses		348	474	563	636
Number of children?					
	None	246 (79.9%)	331 (79.0%)	389 (78.6%)	445 (77.8%)
	1-2	48 (15.6%)	65 (15.5%)	75 (15.2%)	93 (16.3%)
	3 or more	14 (4.5%)	23 (5.5%)	31 (6.3%)	34 (5.9%)
	Total	308 (100%)	419 (100%)	495 (100%)	572 (100%)

The mean age at graduation and proportions of male and female alumni are shown in Table 12. These data were extracted from the QCC Student Information System (SIS) and not the returned questionnaires, hence the larger N. It is important to emphasize that missing data may affect these data since only about four-fifths of all alumni (N=8611) have data stored in the SIS.

Table 12

Age at Graduation and Sex Distribution
by Year of Graduation: 1971-1974 [a]

Year of Graduation	Age			Sex		
	N	Mean	S.D.	Males	Females	Total
1971	686	22.8	5.9	501 (48.1%)	540 (51.9%)	1041 (100%)
1972	1197	23.4	6.5	579 (47.4%)	643 (52.6%)	1222 (100%)
1973	1318	24.1	7.0	635 (48.0%)	687 (52.0%)	1322 (100%)
1974	1199	24.4	6.8	555 (46.2%)	647 (53.8%)	1202 (100%)
Total	4400[b]	23.81	6.65	2270 (47.4%)	2517 (52.6%)	4787[b] (100%)

a) Data extracted from Student Information System (SIS) stored in the QCC Data Processing Center and not from Alumni Survey Questionnaire.
b) Age and Sex totals are not equal because of missing data in the SIS.

It appears that the average age of QCC graduates has gradually increased from 22.8 in 1971 to 24.4 in 1974 while the proportions of female graduates remain consistently higher.

Postgraduate Educational Attainments

Table 13 shows response frequencies and percentages for postgraduate educational attainments for each graduating class, 1971-1974.

Table 13

Continuation of Education of Alumni
by Year of Graduation: 1971-1974

Question	Year	N	Yes n(%)
Did you continue your education after graduation from QCC?	1971	338	280(82.8%)
	1972	459	370(80.6%)
	1973	547	388(70.9%)
	1974	627	413(65.9%)
Total		1971	1451(73.6%)

It is apparent from the data in Table 13 that within one year of graduation (1974 to 1975) almost two-thirds (65.9%) of the alumni had continued their education after graduation. This proportion appears to increase gradually so that four years after graduation more than four-fifths (82.8%) were enrolled in school. With increasing time out of school alumni evidently seek to further their education.

Table 14 indicates the number and frequency of QCC alumni who attended a college or university after graduation from QCC and earned another degree.

Table 14

Degrees Earned by Alumni by Year of Graduation: 1971-1974

Question	Year	N[a]	Yes[b]	% Yes[c]
Did you receive a degree? (To alumni who attended another college after QCC)	1971	180	141	78.3
	1972	248	153	61.7
	1973	265	70	26.4
	1974	280	12	4.3
Total		973	276	28.5

a) N=total number of alumni who attended a college or university after graduation from QCC.
b) n=number who earned degrees.
c) =Based on N.

As one would expect, the percentages of graduates attending college and earning degrees increase as the passage of time elapses from the time of graduation. Of the alumni who graduated from QCC in 1971 and attended another college more than three-fourths earned another degree, while about one-fourth of the alumni who graduated in 1973 earned another degree.

Table 15 presents a tabulation of the responses to the item about the relationship of the alumni's QCC degree and their subsequent education. It is apparent from the percentages reported in Table 15 that most alumni (approximately four-fifths) who continue their education, do so in a related field.

Table 15

Relationships of QCC Degree and Further College Studies by Year of Graduation: 1971-1974

Question

Was your college or university work related to your QCC degree?

Year	Total	Yes	% Yes
1971	265	214	80.8
1972	349	285	81.7
1973	358	283	79.1
1974	374	310	82.9
Total	1346	1092	81.1

When asked if they graduated from a technical or vocational school after graduation from QCC, a total of 16 alumni over the 4-year period reported 'yes' to this query with 20 out of 37 (54.1%) stating that their technical school work was related to their studies at QCC.

Present Activities of Alumni by Year of Graduation

In this section of the report, questions concerning the present activities of alumni will be considered by year of graduation from 1971-1974.

Fields of Employment:

A breakdown of the employment status of alumni by year of graduation and how it is related to their educational studies at Queensborough Community College is presented in Tables 16 and 17.

Table 16

Current Fields of Employment: By Year of Graduation: 1971 - 1974

Year	N	Field of Employment					
		Bus.	Ind.	Govt.	Health	Educ.	Other
1971	332 (100%)	104 (31.3)	35 (10.5)	25 (7.5)	60 (18.1)	72 (21.7)	36 (10.8)
1972	446 (100%)	188 (42.2)	40 (9.0)	15 (3.4)	80 (17.9)	72 (16.1)	51 (11.4)
1973	512 (100%)	190 (37.1)	45 (8.8)	16 (3.1)	107 (20.9)	80 (15.6)	74 (14.5)
1974	579 (100%)	137 (23.7)	52 (9.0)	24 (4.1)	141 (24.4)	113 (19.5)	112 (19.3)
Total	1869 (100%)	619 (33.1)	172 (9.2)	80 (4.3)	388 (20.8)	337 (18.0)	273 (14.6)

Overall, the data show fairly consistently that most of our alumni are employed in the business field followed in descending frequency by health, education, industry and government. Only 8.3% of the alumni did not respond to this question.

The longitudinal comparisons in Table 16 indicate that greater proportions of earlier graduates (1971-73) are actively engaged in business careers than more recent alumni (class of 1974). Few alumni indicated that they were self-employed; that is, 21 (6.3%) from 1971, 24 (5.2%) from 1972, 26 (4.8%) from 1973 and 23 (3.8%) from 1974.

Table 17 shows responses regarding the relationship of the alumni's present positions to their educational preparation.

Table 17

Relationship of Current Employment to Educational Preparation by Year of Graduation: 1971-1974

Question	Year	N	Yes	% Yes
Is this position related to your educational training?	1971	123	90	73.2
	1972	162	121	74.7
	1973	250	155	62.0
	1974	267	142	53.2
	Total	802	508	63.3

It is apparent from these longitudinal data that alumni in large measure are in careers related to their QCC education and that there is a steady decline in the percentages from 73.2 in 1971 to 53.2 in 1974. Employment in one's chosen field seems to be a function of the time elapsed since graduation.

Current Educational Activities

Alumni responses to the question on their current educational activities are summarized in Table 18.

Table 18

Schools Alumni Are Currently Attending by Year of Graduation: 1971-1974

Question:

What school, if any, are you currently attending:

Year of Grad.	Total N*	CUNY	SUNY	PVT.	TECH.	Other	No Response*
1971	138 (100%)	84 (60.9)	3 (2.2)	40 (29.0)	2 (1.4)	9 (6.5)	214
1972	186 (100%)	123 (66.1)	4 (2.2)	38 (20.4)	6 (3.2)	15 (8.1)	292
1973	327 (100%)	249 (76.1)	13 (4.0)	49 (15.0)	4 (1.2)	12 (3.7)	243
1974	406 (100%)	321 (79.1)	18 (4.4)	47 (11.6)	4 (< 1)	16 (3.9)	233
Total	1057 (100%)	777 (73.5)	38 (3.6)	174 (16.5)	16 (1.5)	52 (4.9)	982

*'No Response' category omitted when computing percentages.

It appears that CUNY continues to play an important educational role in the lives of QCC alumni, with about three-fifths of 1971 graduates and almost four-fifths of 1974 graduates currently attending City University.

The largest number of alumni are in Queens College followed by Baruch, City and Humter in descending frequencies. A listing of all schools QCC alumni are currently attending is found in Appendix H.

Alumni Earnings

Table 19 shows the frequency and percentage of salary categories by year of graduation. As one would expect, the longer alumni are out of school and in the working world, the higher their income. Both the $15-20,000 and $10-15,000 categories reflect this trend. The $4,000-10,000 percentages were fairly stable and ranged from 34.9% for 1971 alumni to 44.7% for 1972 graduates. Percentages for the 1973 and 1974 alumni in this category were almost identical. It is interesting to note that the below-$4,000 category increased more than fourfold, from 6.0% in 1971 to 25.1% in 1974. It may be that unemployed alumni (including housewives) and alumni with part-time employment are embedded in this salary category and hence they may have inflated the percentages in the below-$4,000 salary grouping.

The above-$20,000 category ranged from 1.1% for 1974 alumni to 2.4% for 1973 graduates with 1971 alumni having

approximately twice the percentage of 1974 graduates.

It is interesting to note that the earlier graduates were more candid in revealing salary data with a 'no response' rate of 14.5% and 14.9% for 1971 and 1972 and rates of 25.4% and 26.3% for 1973 and 1974 graduates. However, caution should be exercised when generalizing these data to each graduating class, for two reasons. One, it may be that those in the 'no response' category are unemployed and reluctant to reveal this information. This may account for the larger percentages of 'no response' among the more recent graduates where one would suspect a greater rate of unemployment and/or a higher rate of attendance at school. Two, the question on income did not differentiate between part-time and .full-time employment. Data on full and part time employment considered separately might possibly generate a different frequency distribution, especially in the lower salary categories.

As stated previously, it seems logical to conclude that the salaries of alumni seem to be a function of time in the job market and as such, related to the year of graduation. This conclusion was further borne out by increasing median salaries (see Table 19) computed for each graduating class with a median growth reversal for '72 and '73 graduates.

Table 19

Alumni Salaries by Year of Graduation: 1971-1974

Salary Category	1971	1972	1973	1974	Total
> $20,000	6 (2.0%)	7 (1.7%)	10 (2.4%)	5 (1.1%)	28 (1.7%)
15,000-20,000	32 (10.6%)	28 (6.9%)	26 (6.1%)	22 (4.7%)	108 (6.7%)
10,000-15,000	140 (46.5%)	147 (36.1%)	164 (38.6%)	146 (31.0%)	597 (37.2%)
4,000-10,000	105 (34.9%)	182 (44.7%)	159 (37.4%)	180 (38.2%)	626 (39.0%)
< 4,000	18 (6.0%)	43 (10.6%)	66 (15.5%)	118 (25.1%)	245 (15.3%)
Total	301 (100%)	407 (100%)	425 (100%)	471 (100%)	1604 (100%)
Median	$10,964	$8,396	$8,623	$7,278	$8,450
No Response	51 (14.5%)	71 (14.9%)	145 (25.4%)	168 (26.3%)	435 (21.3%)
Total No. of Questionnaires Returned	352 (17.3%)	478 (23.4%)	570 (28.0%)	639 (31.3%)	2039 (100%)

Alumni Ratings of QCC

The educational evaluation of QCC by alumni is shown in Table 20. Year by year comparisons indicate that except for 1972, the proportion of alumni who 'strongly agree' that their preparation at QCC was valuable, increased slightly from 38.6% in 1971 to 42.2% in 1974, while the 'agree' proportions decreased (except for 1972) from 54.5% in 1971 to 50.9% in 1974.

When the two positive ratings 'strongly agree' and 'agree' were combined the comparisons in Table 21 were generated. Positive ratings of QCC were quite high, with percentages ranging from 90.4% to 93.1%. When the negative ratings were combined ('disagree' and 'strongly disagree') the year by year percentages ranged from 6.9% to 9.6%. All in all, most alumni have valued their educational preparation at QCC with less than 8% expressing a negative attitude.

Table 20

Alumni Ratings of QCC by Year of Graduation: 1971-1974

Question: My educational preparation at QCC was valuable. (Select one option)

		Responses				
Year	N	Strongly Agree	Agree	Disagree	Strongly Disagree	No Responses[a]
1971	345	133 (38.6)	188 (54.5)	21 (6.1)	3 (<1.0)	7 (2.0)
1972	469	158 (33.7)	266 (56.7)	37 (7.9)	8 (1.7)	9 (1.9)
1973	552	223 (40.4)	287 (52.0)	30 (5.4)	12 (2.2)	18 (3.3)
1974	623	263 (42.2)	317 (50.9)	33 (5.3)	10 (1.6)	16 (2.6)
Total:	1989	777 (39.1)	1058 (53.2)	121 (6.1)	33 (1.7)	50 (2.5)

a) 'No Response' category omitted when computing percentages.

Table 21

Alumni Ratings of QCC by Year of Graduation with Combined Ratings

Question: My educational preparation at QCC was valuable.

		Responses	
		('Strongly Agree' and 'Agree')	('Disagree' and 'Strongly Disagree')
Year	N	Combined Positives	Combined Negatives
1971	345	321 (93.0)	24 (7.0)
1972	469	424 (90.4)	45 (9.6)
1973	552	510 (92.4)	42 (7.6)
1974	623	580 (93.1)	43 (6.9)
Total	1989	1835 (92.3)	154 (7.7)

CHAPTER IV

CURRICULUM BY YEAR OF GRADUATION ANALYSIS: (1971-1974)

Analyses of alumni responses by curriculum will now be compared by dichotomizing the years of graduation into 2 time frames, namely 1962-1970 and 1971-1974.

Postgraduate Educational Attainments

Table 22 shows a compromise of educational attainments of alumni from the 1962-1970 and 1971-1974 periods of graduation. As expected, alumni in the 4-year programs, Business Transfer (BT), Liberal Arts (LA) and Pre-Engineering (PE) had the highest percentages (about 90%) of alumni continuing their education for both the 1962-1970 and 1971-1974 graduates.

The Business (BA and BM but excluding BS) and Technology curricula generally had the next highest percentages of alumni continuing their education.

Table 22

Continuation of Educational Activities of QCC Alumni
by Curriculum and Period of Graduation

Question:		1962-1970 Graduates		1971-1974 Graduates
Did you continue your education after graduation from QCC?	N	Yes(%)	N	Yes(%)
Business Accounting (BA)	76	62(81.6)	83	68(81.9)
Business Management (BM)	40	28(70)	106	66(62.3)
Business Secretarial (BS)	39	18(46.2)	131	42(32.1)
Business Transfer (BT)	30	27(90)	189	172(91)
Computer Technology (CT)	0[a]	---	39	21(53.8)
Data Processing (DP)	0[b]	---	55	22(40.0)
Design Drafting (DD)	0[c]	---	21	12(57.1)
Electrical Technology (ET)	98	78(79.6)	98	68(69.4)
Liberal Arts (LA)	473	458(96.8)	873	797(91.3)
Mechanical Technology (MT)	35	27(77.1)	46	32(69.6)
Medical Laboratory Tech. (ML)	0[d]	---	75	39(52.0)
Nursing (NS)	43[e]	28(65.1)	252	99(39.3)
Pre-Engineering (PE)	38	37(97.4)	45	41(91.1)
Total	872	763(87.5)	2013	1479(73.5)

[a]Computer Technology Program (CT) initiated Fall, 1969.
[b]Data Processing Program (DP) initiated Fall, 1969.
[c]Design Drafting Program initiated Fall, 1970.
[d]Medical Laboratory Program (ML) initiated Fall, 1967.
[e]Nursing Program (NU) initiated Fall, 1967.

When comparing percentages of NS alumni who continued their education there was a marked drop from 65.1% of the '62-'70 graduates (N=43) to 39.3% among the more recent graduates from the '71-'74 period (N=252). The small and possibly non-representative sample of the earlier NS alumni may account for this variation.

A closer look at the 1971-1974 graduates now seems in order. Table 23 compares the frequency and percentage of responses of alumni to the question whether they continued their formal education after graduation from QCC. Among alumni in most curricula, the continuation of educational activities seems to be a function of time. The longer the period of time since graduation the higher the percentage of students continuing their education. Percentages of QCC graduates who continued their education extended from lows of 25% for BS alumni and 25.7% for NS graduates in 1974 to highs of 100% for BT (1971) and PE and ML (1972).

Table 23

Post QCC Educational Activities of QCC Alumni by Curriculum and Year of Graduation

Question:

Did you continue your education after graduation from QCC?

Curriculum	1971 N	1971 Yes n (%)	1972 N	1972 Yes n (%)	1973 N	1973 Yes n (%)	1974 N	1974 Yes n (%)
BA	14	13 (92.9)	21	19(90.5)	21	12(57.1)	27	24(88.9)
BM	9	5 (55.6)	23	18(78.3)	33	17(51.5)	41	26(63.4)
BS	15	7 (46.7)	35	12(34.3)	37	12(32.4)	44	11(25)
BT	12	12 (100)	56	52(92.9)	61	58(95.1)	60	50(83.3)
CT	6	5 (83.3)	7	4(57.1)	10	6(60)	16	6 (37.5)
DP	--	--	8	5(62.5)	25	9(36)	21	8 (38.1)
DD	--	--	--	--	7	3(42.9)	14	9 (64.3)
ET	21	17 (81)	--	--	25	16(61.5)	50	34 (68)
LA	171	165 (96.5)	244	227(93)	228	199(87.3)	232	207 (89.2)
MT	11	4 (36.4)	5	5(100)	16	12(75)	12	9 (75)
ML	10	7 (70)	12	7(58.3)	24	12(50)	28	12 (42.9)
NS	29	15 (51.7)	45	21(46.7)	69	35(50.7)	109	28 (25.7)
PE	10	8 (80)	14	14(100)	12	11(91.7)	9	8 (88.9)
Total	308	258 (83.7)	470	384 (81.7)	568	402 (70.8)	663	432 (65.2)

Grand Total 2009
Yes (%) 1476 (73.5)

Table 24 shows the relationship between the QCC degree and further college or university work. All in all over 80% of alumni who continued their college education, did so in a related area.

Table 24

Relationship of QCC Degree and Further Education by Curriculum and Year of Graduation

Question:

Was your additional college or university work related to your QCC degree?

Curriculum	1971		1972		1973		1974	
		Yes		Yes		Yes		Yes
	N	n(%)	N	n(%)	N	n(%)	N	n(%)
BA	13	11(84.6)	18	17(94.4)	11	11(100.0)	19	18(94.7)
BM	5	5(100)	17	16(94.1)	15	14(93.3)	23	21(91.3)
BS	7	4(57.1)	12	7(58.3)	11	6(54.5)	9	4(44.4)
BT	12	11(91.7)	48	38(79.2)	57	54(94.7)	47	45(95.7)
CT	5	5(100)	4	4(100)	6	6(100)	5	3(60)
DP	--	--	4	4(100)	8	6(75)	7	6(85.7)
DD	--	--	--	--	3	2(66.7)	6	5(83.3)
ET	17	14(82.4)	--	--	15	14(93.3)	34	30(88.2)
LA	157	124(79.0)	215	165(76.7)	187	126(67.4)	184	139(75.5)
MT	4	3(75.0)	5	5(100)	10	9(90)	8	7(87.5)
ML	7	7(100)	6	6(100)	11	11(100)	9	8(88.9)
NS	12	10(83.3)	23	21(91.3)	27	23(85.2)	30	27(90)
PE	8	6(75)	14	13(92.9)	10	10(100)	8	8(100)
Total	247	200(81.0)	366	296(80.9)	371	292(78.7)	389	321(82.5)

Group Total ('71-'74): N=1373

Yes: N=1109(80.8)

Table 25 presents percentages of alumni who earned another degree by curriculum and period of graduation ('62-'70 and '71-'74). BT, LA and PE generally had the highest percentages for both graduation periods. Recent BA alumni (29.4%) from '71-'74 surpassed the BT alumni (25.6%) in earning a second degree.

Table 26 shows a curricular breakdown for the 1971-1973 alumni. Extremely small samples for 1974 alumni did not warrant an analysis.

Percentages of alumni who earned a second degree tend to be linear when year to year comparisons are made. Small samples in certain curricula may contribute to deviations from this pattern.

Table 25

Alumni Who Earned Another Degree by Curriculum and Period of Graduation: 1962-1970 and 1971-1974

Question		1962-1970		1971-1974
Did you receive another degree?	N	Yes(%)	N	Yes(%)
BA	78	36(46.2)	85	25(29.4)
BM	40	15(37.5)	109	14(12.8)
BS	39	8(20.5)	137	6(4.4)
BT	31	17(54.8)	195	50(25.6)
CT	0[a]	--	40	3(7.5)
DP	0[b]	--	57	2(3.5)
DD	0[c]	--	21	0(0.0)
ET	102	26(25.5)	100	14(14.0)
LA	478	270(56.5)	903	316(35.0)
MT	35	13(37.1)	47	8(17.0)
ML	0[d]	--	79	8(10.1)
NS	44[e]	10(22.7)	266	10(3.8)
PE	39	19(48.7)	45	12(26.7)
Total	886	414(46.7)	2084	468(22.5)

Grand Total: 2970

[a] Computer Technology Program (CT) initiated Fall, 1969.

[b] Data Processing Program (DP) initiated Fall, 1969.

[c] Design Drafting Program (DD) initiated Fall, 1970.

[d] Medical Laboratory Program (ML) initiated Fall, 1967.

[e] Nursing Program (NU) initiated Fall, 1967.

Table 26

Alumni Who Earned Another Degree by Curriculum and Year of Graduation[1]

Question: Did you receive another degree?

Curriculum	1971		1972		1973	
		Yes		Yes		Yes
	N	n (%)	N	n (%)	N	n (%)
BA	14	7(50)	22	8(36.4)	22	3(13.6)
BM	9	5(55.6)	25	5(20)	34	2(5.9)
BS	16	1(6.3)	38	2(5.3)	38	2(5.3)
BT	12	6(50)	59	24(40.7)	63	12(19)
CT	6	2(33.3)	7	1(14.3)	10	0(0)
DP	--	-- --	8	1(0)	27	0(0)
DD	--	-- --	--	-- --	7	0(0)
ET	21	4(19)	1	0(0)	27	4(14.8)
LA	180	91(50.1)	250	109(43.6)	239	46(19.2)
MT	11	1(9.1)	5	3(60)	16	3(18.8)
ML	12	4(33.3)	12	2(16.7)	25	0(0)
NS	31	0(0)	48	3(6.3)	73	5(6.8)
PE	10	3(30)	14	5(35.7)	12	0(0)
Total	322	124 (38.5)	489	162 (33.1)	593	77 (13.0)

Grand Total 1971 - 1973: N=1404

Yes n=363 (25.9%)

[1]Data for 1974 were not appropriate to analyze because only one year had elapsed since graduation from QCC.

Present Activities of Alumni by Curriculum and Time of Graduation

Fields of Employment

Table 27 presents a breakdown by curriculum and period of graduation of the fields of employment in which alumni are currently engaged. In the business field (BA, BM, and BS) percentages were up for the '62-'70 and '71-'74 alumni groups by 6.6, 1.8 and 24.5 respectively. BT alumni employed in the business field showed a decline from 69% to 57.1%. Among LA alumni, the largest number entered the educational field with 43.8% in '62-'70 and 34.2% in '71-''74, with the business field being the second most popular area of employment (24.1% and 29% respectively. Most NS alumni (more than 90%) were gainfully employed in the health field.

Table 27

Current Field of Employment by Curriculum and Period of Graduation

Question: What is your field of employment?

Curriculum	N	Business	Industry	Gov't.	Health	Education	Other
BA '62-70	72	45(62.5)	2(2.7)	12(16.7)	0(0)	5(6.9)	8(11.1)
'71-74	81	56(69.1)	6(7.4)	7(8.6)	2(2.5)	4(4.9)	6(7.4)
BM '62-70	38	24(63.2)	2(5.3)	3(7.9)	1(2.6)	3(7.9)	5(13.2)
'71-74	103	67(65.0)	11(10.7)	9(8.7)	4(3.9)	2(1.9)	10(9.7)
BS '62-70	36	17(47.2)	0(0)	0(0)	2(5.6)	4(11.1)	13(36.1)
'71-74	127	91(71.7)	1(<1)	3(2.3)	12(9.4)	15(11.8)	5(3.9)
BT '62-70	29	20(69.0)	1(3.4)	2(6.8)	1(3.4)	3(10.3)	2(6.8)
'71-74	177	101(57.1)	11(6.2)	13(7.3)	1(< 1)	13(7.3)	38(21.5)
CT '62-70	0[a]	--	--	--	--	--	--
'71-74	38	10(26.3)	14(36.8)	4(10.5)	0(0)	6(15.8)	4(10.5)
DP '62-70	0[b]	--	--	--	--	--	--
'71-74		36(64.3)	4(7.1)	4(7.1)	4(7.1)	4(7.1)	4(7.1)
DD '62-70	0[c]	--	--	--	--	--	--
'71-74	20	1(5.0)	10(50.0)	2(10.0)	1(5.0)	2(10.0)	4(20.0)
ET '62-70	99	42(42.4)	32(32.3)	4(4.0)	1(1.0)	11(11.1)	9(9.0)
'71-74	93	9(9.7)	42(45.2)	1(1.1)	5 (5.4)	19(20.4)	17(18.3)
LA '62-70	452	109(24.1)	11(2.4)	30(6.6)	34(7.5)	198(43.8)	70(15.5)
'71-74	811	235(29.0)	34(4.2)	30(3.7)	72(8.9)	277(34.2)	163(20.1)
MT '62-70	33	6(18.2)	17(51.5)	3(9.0)	2(6.0)	5(15.2)	0(0)
'71-74	41	11(26.8)	17(41.5)	2(4.9)	2(4.9)	4(9.8)	5(12.2)
ML '62-70	0[d]	--	--	--	--	--	--
'71-74	74	3(4.1)	3(4.1)	1(1.4)	57(77.0)	3(4.1)	7(9.5)
NS '62-70	41[e]	0(0)	0(0)	38(92.7)	2(4.9)	2(4.9)	1(2.4)
'71-74	253	2(<1)	1(<1)	4(1.6)	233(92.1)	0(0)	13(5.1)
PE '62-70	36	6(8.3)	15(41.7)	4(11.1)	0(0)	6(16.7)	5(13.9)
'71-74	41	7(17.1)	15(36.6)	3(7.3)	0(0)	5(12.2)	11(26.8)
TOTAL '62-70	836	269(32.2)	80(9.6)	58(6.9)	79(9.4)	237(28.3)	113(13.5)
'71-74	1915	629(32.8)	169(8.8)	83(4.3)	393(20.5)	354(18.5)	287(15.0)
1962-1974	2751	898(32.6)	249(9.1)	141(5.1)	472(17.2)	591(21.5)	400(14.5)

[a]Computer Technology (CT) Program initiated Fall 1969.

[b]Data Processing (DP) Program initiated Fall 1969.

[c]Design Drafting (DD) Program initiated Fall 1970.

[d]Medical Laboratory (ML) Program initiated Fall 1967.

[e]Nursing (NU) Program initiated Fall 1967.

Table 28 shows an analogous breakdown of employment for the years 1971-1974. Understandably, the large majority of business graduates are employed in the business field. LA alumni were equally divided between the business and the health fields. ML and NS graduates were in large measure mostly employed in health related facilities.

Table 28

Current Field of Employment by Curriculum and Year of Graduation

Question: What is your field of employment?

Curriculum	N	Bus.	Ind.	Gov't.	Health	Educ.	Other
BA '71	13	8(61.5)	1(7.7)	1(7.7)	1(7.7)	0(0)	2(15.4)
'72	22	19(86.4)	1(4.5)	0(0)	0(0)	1(4.5)	1(4.5)
'73	22	14(63.6)	3(13.6)	3(13.6)	0(0)	0(0)	2(9.1)
'74	25	16(64)	1(4)	3(12)	1(4)	3(12)	1(4)
BH '71	9	4(44.4)	0(0)	1(11.1)	1(11.1)	0(0)	3(33.3)
'72	22	16(72.7)	2(9.1)	2(18.2)	1(9.1)	0(0)	1(9.1)
'73	34	25(73.5)	3(8.8)	3(8.8)	0(0)	1(2.9)	2(5.9)
'74	38	22(57.9)	6(15.8)	3(7.9)	2(5.3)	1(2.6)	4(10.5)
BS '71	14	12(85.7)	0(0)	1(7.1)	0(0)	1(7.1)	0(0)
'72	33	25(75.8)	0(0)	0(0)	4(12.1)	4(12.1)	0(0)
'73	38	27(71.1)	0(0)	1(2.6)	2(5.3)	6(15.8)	2(5.3)
'74	42	27(64.3)	1(2.4)	1(2.4)	6(14.3)	4(9.5)	3(7.1)
BT '71	12	6(50)	2(16.7)	3(25)	0(0)	0(0)	1(8.3)
'72	55	39(70.9)	2(3.6)	4(7.3)	0(0)	5(9.1)	5(9.1)
'73	54	32(59.3)	6(11.1)	4(7.4)	1(1.9)	1(1.9)	10(18.5)
'74	56	24(42.9)	1(1.8)	2(3.9)	0(0)	7(12.5)	22(39.3)
CT '71	6	3(50)	3(50)	0	0	0	0
'72	7	3(42.9)	1(14.3)	1(14.3)	0	1(14.3)	1(14.3)
'73	9	2(22.2)	5(55.6)	0(0)	0	2(22.2)	0
'74	16	2(12.5)	5(31.3)	3(18.8)	0	3(18.8)	3(18.8)
DP '71	--	--	--	--	--	--	--
'72	8	4(50)	0	0	1(12.5)	1(12.5)	2(2.5)
'73	27	19(70.4)	3(11.1)	1(3.7)	1(3.7)	2(7.4)	1(3.7)
'74	20	12(60)	1(5)	3(15)	2(10)	1(5)	1(5)
DD '71	--	--	--	--	--	--	--
'72	--	--	--	--	--	--	--
'73	7	1(14.3)	4(57.1)	1(14.3)	0	0	1(14.3)
'74	13	0	6(46.2)	1(7.7)	1(7.7)	2(15.4)	3(23.1)
ET '71	21	5(23.8)	13(61.9)	1(4.8)	2(9.5)	0	0
'72	--	--	--	--	--	--	--
'73	24	3(12.5)	9(37.5)	0	1(4.2)	7(29.2)	4(16.7)
'74	46	1(2.2)	19(41.3)	0	1(2.2)	12(26.1)	13(28.3)
LA '71	171	50(29.2)	7(4.1)	13(7.6)	14(8.2)	63(36.8)	24(14)
'72	231	79(34.2)	14(6.1)	8(3.5)	21(9.1)	68(29.4)	41(17.7)
'73	203	65(32)	5(2.5)	4(2.0)	24(11.8)	59(29.1)	49(24.1)
'74	206	43(20.9)	8(3.9)	5(2.4)	13(6.3)	87(42.2)	50(24.3)
MT '71	9	2(22.2)	4(44.4)	0	1(11.1)	1(11.1)	1(11.1)
'72	4	1(25)	2(50)	0	1(23)	0	0
'73	14	4(28.6)	8(57.1)	0	0	2(14.3)	0
'74	11	3(27.3)	2(18.2)	2(18.2)	0	0	4(36.4)
ML '71	11	1(9.1)	0	1(9.1)	9(81.8)	0	0
'72	12	0	1(8.3)	0	9(75)	1(8.3)	1(8.3)
'73	19	2(10.6)	0	0	17(89.5)	1(5.3)	2(10.5)
'74	28	0	2(7.1)	0	21(75)	1(3.6)	4(14.3)
NS '71	29	1(3.4)	0	0	26(89.7)	0	2(6.9)
'72	46	1(2.2)	1(2.2)	0	41(89.1)	0	3(6.5)
'73	68	0	0	1(1.5)	66(97.1)	0	1(1.5)
'74	106	0	0	3(2.8)	100(94.3)	0	7(6.6)
PE '71	10	1(10)	5(50)	2(20)	0	0	2(20)
'72	13	4(30.8)	5(38.5)	1(7.7)	0	2(15.4)	1(7.7)
'73	10	2(20)	1(10)	0	0	3(30)	4(40)
'74	8	0	4(50)	0	0	0	4(50)

Total	N
'71	305
'72	453
'73	529
'74	615

Grand Total 1902

Table 29 presents data on the relationship between educational preparation and employment by curriculum and period of graduation.

Percentages for alumni who were working in areas related to their curriculum at QCC extended from 75% through 100% for the '62-'70 graduates and 50.8% through 96.3% for the '71-'74 alumni. Taken as a whole more than four-fifths of the '62-'70 alumni were employed in related areas while more than three-fifths of the '71-'74 graduates were so employed.

Table 29

Relationship of Educational Preparation and Employment
by Curriculum and Period of Graduation

Question: Is this position related to your educational training?

Curriculum	1962 - 1970 N	1962 - 1970 Yes	1971 - 1974 N	1971 - 1974 Yes
BA	19	16(84.2)	41	30(73.2)
BM	8	6(75.0)	46	30(65.2)
BS	3	3(100)	33	26(78.8)
BT	8	7(87.5)	90	58(64.4)
CT	0[a]	-	11	10(90.9)
DP	0[b]	-	17	15(88.2)
DD	0[c]	-	10	7(70.0)
ET	31	28(90.3)	36	21(58.3)
LA	174	137(78.7)	400	203(50.8)
MT	10	8(80)	21	14(66.7)
ML	0[d]	-	17	11(64.7)
NS	17[e]	17(100)	81	78(96.3)
PE	11	11(100)	25	18(72.0)
Total	281	233(82.9)	828	521(62.9)

[a]Computer Technology (CT) Program initiated Fall 1969.
[b]Data Processing (DP) Program initiated Fall 1969.
[c]Design Drafting (DD) Program initiated Fall 1970.
[d]Medical Laboratory (ML) Program initiated Fall 1967.
[e]Nursing (NU) Program initiated Fall 1967.

Table 30 shows an analogous breakdown for the years 1971 through 1974. Small samples in many curricula preclude further analysis.

Table 30

Relationship of Educational Training and Employment by Curriculum and Year of Graduation

Question: Is your present position related to your educational training?

	1971		1972		1973		1974	
		Yes		Yes		Yes		Yes
Curriculum	N	n(%)	N	n(%)	N	n(%)	N	n(%)
BA	3	2(66.7)	9	7(77.8)	10	8(80)	19	13 (68.4)
BM	1	1(100)	10	5(50)	15	9(60)	20	15 (75)
BS	0	- --	10	9(90)	11	7(63.3)	12	10 (83.3)
BT	4	2(50)	21	15(71.4)	33	23(69.7)	33	19(57.6)
CT	2	2(100)	1	1(100)	5	5(100)	3	2 (66.7)
DP	-	-	3	2(66.7)	8	7(87.5)	6	6(100)
DD	-	-	-	-	3	2(66.7)	7	5(71.4)
ET	3	1(33.3)	-	-	12	9(75)	21	11(52.4)
LA	83	57(68.7)	91	58(63.7)	112	50(44.6)	115	38(33)
MT	3	2(66.7)	1	1(100)	7	6(85.7)	9	4(44.4)
ML	0		4	2(50)	6	6(100)	7	3(42.9)
NS	9	9(100)	16	15(93.8)	31	29(93.5)	25	25(100)
PE	4	4(100)	7	7(100)	7	3(42.9)	6	3(50)
Total	112	80(71.4)	173	122(70.5)	260	164(71.3)	283	154(54.4)

Grand Totals
(71-74)
N = 828 Responses
=1238 No Resp.

2066 Total

Current Educational Activities

Table 31 presents data on the type of schools QCC alumni are currently attending analyzed by curriculum and period of graduation. Approximately one-third (33.5%) of the '62-'70 alumni are currently attending school with almost one-half (46.1%) of these enrolled in CUNY.

The percentages of alumni from the '62-'70 period currently attending CUNY for post graduate work, extends from 30% for MT alumni to 75% for BS graduates. In the '71-'74 period, the range is from 39.1% for MT alumni to 85.6% for BT graduates.

Table 31

Schools Alumni Are Currently Attending by Curriculum and Period of Graduation

Curriculum	Total Responses	Currently Attending School	Schools Currently Attended				
			CUNY	SUNY	PRIVATE	TECH.	OTHER
	N (100%)	N %	N %	N %	N %	N %	N %
BA '62-70	78	20(25.6)	7(35)	0(0)	9(45)	1(5)	3(15)
'71-74	85	46(54.1)	35(76.1)	0(0)	8(17.4)	0(0)	3(6.5)
BM '62-70	40	8(20)	4(50)	0(0)	1(12.5)	0(0)	3(37.5)
'71-74	109	52(47.7)	41(78.8)	2(3.8)	9(17.3)	0(0)	0(0)
BS '62-70	39	4(10.3)	3(75)	0(0)	1(25)	0(0)	0(0)
'71-74	137	41(29.9)	30(73.2)	0(0)	3(7.3)	4(9.8)	4(9.8)
BT '62-70	31	8(25.8)	3(37.5)	0(0)	2(25)	0(0)	3(37.5)
'71-74	195	125(64.1)	107(85.6)	1(<1)	15(12)	1(<1)	1(<1)
CT '62-70	--	0[a](0)	--	--	--	--	--
'71-74	40	14(35)	10(71.4)	1(7.1)	2(14.3)	1(7.1)	0(0)
DP '62-70	--	0[b](0)	--	--	--	--	--
'71-74	57	19(33.3)	16(84.2)	1(5.3)	1(5.3)	0(0)	1(5.3)
DD '62-70	--	0[c] (0)	--	--	--	--	--
'71-74	21	14(66.7)	4(28.6)	0(0)	7(50)	0(0)	3(21.4)
ET '62-70	102	32(31.4)	11(34.4)	1(3.1)	13(40.6)	3(9.4)	4(12.5)
'71-74	100	50(50)	29(58)	3(6.0)	11(22.0)	3(6.0)	4(8.0)
LA '62-70	478	186(38.9)	92(49.5)	6(3.2)	57(30.6)	5(2.7)	26(14)
'71-74	903	554(61.4)	429(77.4)	26(4.7)	64(11.6)	10(1.8)	25(4.5)
MT '62-70	35	10(28.6)	3(30)	2(20)	3(30)	0(0)	2(20)
'71-74	47	23(48.9)	9(39.1)	0(0)	10(43.5)	1(4.3)	3(13.0)
ML '62-70	--	0[d](0)	--	--	--	--	--
'71-74	79	25(31.6)	11(84)	0(0)	3(12)	0(0)	1(4.0)
NS '62-70	44	18[e](40.9)	10(55.6)	0(0)	7(38.9)	0(0)	1(5.6)
'71-74	266	86(32.3)	45(52.3)	3(3.5)	33(38.4)	0(0)	5(5.8)
PE '62-70	39	11(28.2)	4(36.4)	0(0)	7(63.6)	0(0)	0(0)
'71-74	45	32(71.1)	21(65.6)	3(9.4)	7(21.9)	0(0)	1(3.1)
TOTAL							
'62-70	886	297(33.5)	137(46.1)	9(3)	100(33.7)	9(3)	42(14.1)
'71-74	2084	1081(51.9)	797(73.7)	40(3.7)	173(16.0)	20(1.9)	51(4.7)
Combined Total 1962-1974	2970	1378(46.4)	934(67.8)	49(3.6)	273(19.8)	29(2.1)	93(6.7)

[a]Computer Technology (CT) Program initiated Fall 1969.
[b]Data Processing (DP) Program initiated Fall 1969.
[c]Design Drafting (DD) Program initiated Fall 1970.
[d]Medical Laboratory (ML) Program initiated Fall 1967.
[e]Nursing (NS) Program initiated Fall 1967.

Table 32 shows an analogous breakdown by year of graduation. The percentages of alumni currently attending school are 38.2, 40.2, 57 and 62.5 respectively for the years of graduation 1971 through 1974.

It appears, that for most curricula, the percentage of graduates currently attending school increases from 1971 through 1974. Both LA and PE had the greatest percentages of alumni currently in school for all four graduation years with ranges of 49.4%-86.8% and 40%-88.9% respectively for the two curricula.

Table 32

Schools Alumni Are Currently Attending by Curriculum & Year of Graduation

Curriculum	Total Responses	Currently Attending School	Schools Presently Attending				
			CUNY	SUNY	PRIVATE	TECH.	OTHER
	N(100%)	N %[a]	N %[b]	N %[b]	N %[b]	N %[b]	N %[b]
BA '71	14	3(21.4)	2(66.7)	0	0	0	1(33.3)
'72	22	10(45.5)	5(50.0)	0	3(30.0)	0	2(20.0)
'73	22	11(50.0)	10(90.9)	0	1(9.1)	0	0
'74	27	22(81.5)	18(81.8)	0	4(18.2)	0	0
BM '71	9	1(11.1)	1(100)	0	0	0	0
'72	25	10(40)	6(60)	0	4(40)	0	0
'73	34	16(47.1)	14(87.5)	1(6.3)	1(6.3)	0	0
'74	41	25(61)	20(80)	1(4.0)	4(16)	0	0
BS '71	16	3(18.8)	3(100)	0	0	0	0
'72	38	10(26.3)	7(70)	0	2(20)	1(10)	0
'73	38	14(36.8)	10(71.4)	0	0	2(14.3)	2(14.3)
'74	45	14(31.1)	10(71.4)	0	1(7.1)	1(7.1)	2(14.3)
BT '71	12	4(33.3)	3(75)	0	0	0	1(25)
'72	59	25(42.4)	20(80)	0	4(16)	1(4.0)	0
'73	63	46(73)	41(89.1)	0	5(10.9)	0	0
'74	61	51(83.6)	44(86.3)	1(2.0)	6(11.8)	0	0
CT '71	6	2(33.3)	1(50)	0	1(50)	0	0
'72	7	1(14.3)	0	0	1(100)	0	0
'73	10	6(60)	6(100)	0	0	0	0
'74	17	5(29.4)	3(60)	1(20)	0	1(20)	0
DP '71	--	--	--	--	--	--	--
'72	8	3(37.5)	3(100)	0	0	0	0
'73	27	8(29.6)	6(75)	1(12.5)	1(12.5)	0	0
'74	21	8(38.1)	7(87.5)	0	0	0	1(12.5)
DD '71	--	--	--	--	--	--	--
'72	--	--	--	--	--	--	--
'73	7	4(57.1)	1(25)	0	3(75)	0	0
'74	14	10(71.4)	3(30)	0	4(40)	0	3(30)
ET '71	21	3(14.3)	0	0	1(33.3)	0	2(66.7)
'72	--	--	--	--	--	--	--
'73	27	15(55.6)	9(60)	0	3(20)	2(13.3)	1(6.7)
'74	50	32(64)	20(62.5)	3(9.4)	7(21.9)	1(3.1)	1(3.1)
LA '71	180	89(49.4)	57(64)	3(3.4)	22(24.7)	3(3.4)	4(4.5)
'72	250	106(42.4)	70(66)	3(2.8)	17(16)	6(5.7)	10(9.4)
'73	239	156(65.3)	129(82.7)	9(5.8)	11(7.1)	1(<1)	6(3.8)
'74	235	204(86.8)	174(85.3)	11(5.4)	14(6.9)	0	5(2.5)
MT '71	11	3(27.3)	2(66.7)	0	1(33.3)	0	0
'72	5	1(20)	1(100)	0	0	0	0
'73	16	9(56.3)	4(44.4)	0	4(44.4)	0	1(11.1)
'74	13	9(69.2)	2(22.2)	0	4(44.4)	1(11.1)	2(22.2)
ML '71	12	0	0	0	0	0	0
'72	12	5(41.7)	4(80)	0	0	0	1(20)
'73	25	10(40)	8(80)	0	2(20)	0	0
'74	29	10(34.5)	9(90)	0	1(10)	0	0
NS '71	31	11(35.5)	6(54.5)	0	5(45.5)	0	0
'72	48	17(35.4)	5(29.4)	1(5.9)	10(58.8)	0	1(5.9)
'73	73	32(43.8)	14(43.8)	1(3.1)	15(46.9)	0	2(6.3)
'74	110	22(20)	20(90.9)	1(4.5)	3(13.6)	0	2(9.1)
PE '71	10	4(40)	2(50)	0	2(50)	0	0
'72	14	8(57.1)	7(87.5)	0	1(12.5)	0	0
'73	12	11(91.7)	6(54.5)	2(18.2)	3(27.3)	0	0
'74	9	8(88.9)	6(75)	1(12.5)	1(12.5)	0	0
Total 1971	322	123(38.2)					
1972	488	196(40.2)					
1973	593	338(57)					
1974	672	424(63.1)					
Grand Total	2075	1081(52.1)	799(73.9)	40(3.7)	172(15.9)	20(1.9)	50(4.6)

a) Percentages based on Total Responses.
b) Percentages based on Total Currently Attending School.

Alumni Earnings

Table 33 shows a breakdown of alumni salaries by period of graduation. As one would expect, the higher salaries are earned by earlier graduates from the '62-'70 period. In the $20,000 or greater salary category, some of the highest percentages in descending order are from alumni in the BM (34.5%), BT (26.9%) and BA (18%) curricula. In the $15,000-$20,000 category, the highest percentages in descending order are PE (50%), MT (35.5%), ET (25.6%), BM (20.7%), BA (19.7%) and BT (19.2%).

Table 33

Alumni Salaries By Curriculum and Period of Graduation

Curriculum	N(100%)	Salary Category <4000	4001 to 10,000	10,001 to 15,000	15,001 to 20,000	>20,000
BA '62-70	61	0(0)	5(8.2)	33(54.1)	12(19.7)	11(18)
'71-74	78	4(5.1)	26(33.3)	30(38.5)	15(19.2)	3(3.8)
BM '62-70	29	0(0)	4(13.8)	9(31.0)	6(20.7)	10(34.5)
'71-74	95	6(6.3)	29(30.5)	32(33.7)	19(20.0)	9(9.5)
BS '62-70	24	0(0)	6(25.0)	17(70.8)	1(4.2)	0(0)
'71-74	117	4(3.4)	83(70.9)	30(25.6)	0(0)	0(0)
BT '62-70	26	1(3.8)	3(11.5)	10(38.5)	5(19.2)	7(26.9)
'71-74	154	30(19.5)	51(33.1)	53(34.4)	17(11.0)	3(1.9)
CT '62-70	0[a]	--	--	--	--	--
'71-74	34	1(2.9)	12(35.3)	17(50.0)	3(8.8)	1(2.9)
DP '62-70	0[b]	--	--	--	--	--
'71-74	52	3(5.8)	25(48.1)	21(40.4)	3(5.8)	0(0)
DD '62-70	0[c]	--	--	--	--	--
'71-74	16	1(6.3)	9(56.3)	6(37.5)	0(0)	0(0)
ET '62-70	86	2(2.3)	7(8.1)	43(50.0)	22(25.6)	12(14)
'71-74	73	9(12.3)	18(24.7)	34(46.6)	11(15.1)	1(1.4)
LA '62-70	367	22(6.0)	95(25.9)	174(47.4)	59(16.1)	17(4.6)
'71-74	633	170(26.9)	312(49.3)	128(20.2)	18(2.8)	5(<1)
MT '62-70	31	0(0)	1(3.2)	14(45.2)	11(35.5)	5(16.1)
'71-74	40	4(10.0)	5(12.5)	24(60.0)	6(15.0)	1(2.5)
ML '62-70	0[d]	--	--	--	--	--
'71-74	62	9(14.5)	34(54.8)	17(27.4)	1(1.6)	1(1.6)
NS '62-70	38[e]	1(2.6)	6(15.8)	29(76.3)	1(2.6)	1(2.6)
'71-74	235	14(6.0)	23(9.8)	191(81.3)	7(3.0)	0(0)
PE '62-70	30	0(0)	0(0)	12(40.0)	15(50.0)	3(10.0)
'71-74	33	8(24.2)	6(18.2)	16(48.5)	2(6.1)	1(3.0)
Total '62-70	692	26(3.8)	127(18.4)	341(49.3)	132(19.1)	66(9.5)
'71-74	1622	263(16.2)	633(39.0)	599(36.9)	102(6.3)	25(1.5)
Combined Total 1962-1974	2314	289(12.5)	760(32.8)	940(40.6)	234(10.1)	91(3.9)

[a]Computer Technology (CT) Program initiated Fall 1969.

[b]Data Processing (DP) Program initiated Fall 1969.

[c]Design Drafting (DD) Program initiated Fall 1970.

[d]Medical Laboratory (ML) Program initiated Fall 1967.

[e]Nursing (NS) Program initiated Fall 1967.

Table 34 shows an analogous salary breakdown specifically for the years 1971 through 1974. Small samples in many curricula preclude further analysis.

Table 34

Alumni Salaries by Curriculum and Year of Graduation

Question: What is your gross annual salary from present employment:

Curriculum		N	<4,000	4,001 to 10,000	10,001 to 15,000	15,001 to 20,000	>20,000
BA	'71	12	0	4(33.3)	4(33.3)	3(25)	1(8.3)
	'72	21	0	5(23.8)	10(47.6)	4(19)	2(9.5)
	'73	21	0	7(33.3)	10(47.6)	4(19)	0
	'74	24	4(16.7)	10(41.7)	7(29.2)	3(12.5)	0
BH	'71	7	0	1(14.3)	4(57.1)	1(14.3)	1(14.3)
	'72	22	2(9.1)	4(18.2)	9(40.9)	5(22.7)	2(9.1)
	'73	31	1(3.2)	14(45.2)	11(35.5)	3(9.7)	0
	'74	36	3(8.3)	10(27.8)	9(25)	10(27.8)	4(11.0)
BS	'71	12	0	3(25)	9(75)	0	0
	'72	35	3(8.6)	22(62.9)	10(28.6)	0	0
	'73	33	1(3.0)	25(75.8)	7(21.2)	0	0
	'74	37	1(2.7)	32(86.5)	4(10.8)	0	0
BT	'71	12	1(8.3)	2(16.7)	7(58.3)	2(16.7)	0
	'72	50	7(14)	16(32)	22(44)	5(10)	0
	'73	52	10(19.2)	16(30.8)	16(30.8)	7(13.5)	3
	'74	39	12(30.8)	17(43.6)	9(23.1)	1(2.6)	0
CT	'71	6	0	0	5(83.3)	1(16.7)	0
	'72	5	0	0	5(100)	0	0
	'73	9	0	5(55.6)	4(44.4)	0	0
	'74	14	1(7.1)	7(50)	3(21.4)	2(14.3)	1(7.1)
DP	'71	--	--	--	--	--	--
	'72	8	1(12.5)	3(37.5)	4(50)	0	0
	'73	24	0	11(45.8)	11(45.8)	2(8.3)	0
	'74	19	2(10.5)	10(52.6)	6(31.6)	1(5.3)	0
DD	'71	--	--	--	--	--	--
	'72	--	--	--	--	--	--
	'73	6	0	2(33.3)	4(66.7)	0	0
	'74	10	1(10)	7(70)	2(20)	0	0
ET	'71	18	0	2(11.1)	9(50)	7(38.9)	0
	'72	--	--	--	--	--	--
	'73	19	2(10.5)	2(10.5)	11(57.9)	4(21.1)	0
	'74	33	7(21.2)	14(42.4)	12(36.4)	0	0
LA	'71	145	10(6.9)	73(50.3)	56(38.6)	4(2.8)	2(1.4)
	'72	197	36(18.3)	115(58.4)	41(20.8)	4(2.0)	1(<1)
	'73	145	52(35.9)	65(44.8)	22(15.2)	5(3.4)	1(<1)
	'74	146	72(49.3)	60(41.1)	10(6.8)	3(2.1)	1(<1)
MT	'71	11	1(9.1)	0	9(81.8)	1(9.1)	0
	'72	4	0	0	4(100)	0	0
	'73	13	0	3(23.1)	7(53.8)	2(15.4)	1(7.7)
	'74	10	3(30)	2(20)	2(20)	3(30)	0
ML	'71	12	0	4(33.3)	7(58.3)	1(8.3)	0
	'72	9	1(11.1)	6(66.7)	2(22.2)	0	0
	'73	18	1(5.6)	11(61.1)	5(27.8)	0	1(5.6)
	'74	23	7(30.4)	13(56.5)	3(13.0)	0	0
NS	'71	26	1(3.8)	1(3.8)	23(88.5)	1(3.8)	0
	'72	42	3(7.1)	8(19.0)	30(71.4)	1(2.4)	0
	'73	68	4(5.9)	1(1.5)	60(88.2)	3(4.4)	0
	'74	102	6(5.9)	14(13.7)	80(78.4)	2(2.0)	0
PE	'71	9	4(44.4)	1(11.1)	4(44.4)	0	0
	'72	13	1(7.7)	2(15.4)	7(53.8)	2(15.4)	1(7.7)
	'73	7	2(28.6)	2(28.6)	3(42.9)	0	0
	'74	4	1(25)	1(25)	2(50)	0	0
Total	'71	270	17(6.3)	91(33.7)	137(50.7)	21(7.8)	4(1.5)
	'72	406	54(13.2)	181(44.4)	144(35.3)	21(5.1)	6(1.5)
	'73	444	73(16.4)	164(36.8)	171(38.3)	30(6.7)	6(1.3)
	'74	497	120(24.1)	197(39.6)	149(30)	25(5.0)	6(1.2)
Grand Total		1617	264(16.3)	633(39)	601(37.1)	97(6.0)	22(1.4)

Alumni Ratings of QCC

Table 35 presents an evaluation of QCC alumni by curriculum and period of graduation. When combining the 'strongly agree' and 'agree' categories, percentages in all curricula for both periods are above 90, with the exception of LA graduates from the '71-'74 period (87.5%). The increase in the number of alumni from the '62-'70 period to '71-'74 does not seem to have affected the assessment of QCC.

It is apparent that alumni consistently rate QCC quite high regardless of when they graduated and their curricular designation.

Table 35

Alumni Ratings of QCC by Curriculum and Period of Graduation:
1962-1970 vs. 1971-1974

Question: My educational preparation at QCC was valuable.

Curriculum	N	Strongly Agree	Agree	Disagree	Strongly Disagree
BA '62-70	76	36(47.4)	36(47.4)	4(5.3)	0(0)
'71-74	81	40(49.4)	37(45.7)	4(4.9)	0(0)
BM '62-70	40	14(35.0)	23(57.5)	2(5.0)	1(2.5)
'71-74	106	30(28.3)	73(68.9)	1(1)	2(1.9)
BS '62-70	39	15(38.5)	22(56.4)	2(5.1)	0(0)
'71-74	135	55(40.7)	75(55.6)	5(3.7)	0(0)
BT '62-70	31	11(35.5)	17(54.8)	2(6.5)	1(3.2)
'71-74	192	55(28.6)	131(68.2)	3(1.6)	3(1.6)
CT '62-70	0[a]	--	--	--	--
'71-74	39	16(41.0)	18(46.2)	4(10.3)	1(2.6)
DP '62-70	0[b]	--	--	--	--
'71-74	56	15(26.8)	32(57.1)	8(14.3)	1(1.8)
DD '62-70	0[c]	--	--	--	--
'71-74	21	10(47.6)	8(38.1)	2(9.5)	1(4.8)
ET '62-70	99	35(35.4)	61(61.6)	2(2.0)	1(1.0)
'71-74	95	44(46.3)	46(48.4)	4(4.2)	1(1.1)
LA '62-70	473	173(36.6)	268(56.7)	26(5.5)	6(1.3)
'71-74	882	266(30.2)	506(57.4)	83(9.4)	27(3.1)
MT '62-70	34	16(47.1)	18(52.9)	0(0)	0(0)
'71-74	45	26(57.8)	16(35.6)	3(6.7)	0(0)
ML '62-70	0[d]	--	--	--	--
'71-74	76	36(47.4)	37(48.7)	3(3.9)	0(0)
NS '62-70	42[e]	30(71.4)	11(26.2)	1(2.4)	0(0)
'71-74	257	158(61.5)	97(37.7)	1(1)	1(1)
PE '62-70	38	12(31.6)	24(63.2)	2(5.3)	0(0)
'71-74	45	23(51.1)	20(44.4)	2(4.4)	0(0)
Total '62-70	872	342(39.2)	480(55.0)	41(4.7)	9(1.0)
'71-74	2030	774(38.1)	1096(54.0)	123(6.1)	37(1.8)
Combined Total 1962-1974	2902	1116(38.5)	1576(54.3)	164(5.7)	46(1.6)

[a]Computer Technology (CT) Program initiated Fall 1969.

[b]Data Processing (DP) Program initiated Fall 1969.

[c]Design Drafting (DD) Program initiated Fall 1970.

[d]Medical Laboratory (ML) Program initiated Fall 1967.

[e]Nursing (NS) Program initiated Fall 1967.

Table 36 shows an analogous breakdown by curriculum for the years 1971 through 1974. It appears that the more recent alumni from DP (1974), DD (1974), and LA (1972-1974) are not quite as enthusiastic about QCC as earlier graduates from the same and other curricula.

Table 36

Alumni Ratings of QCC by Curriculum and Year of Graduation

Question: My educational preparation at QCC was valuable.

Curriculum	N	Strongly agree	Agree	Disagree	Strongly Disagree
BA '71	13	5(38.5)	7(53.8)	1(7.7)	0
'72	22	13(59.1)	8(36.4)	1(4.5)	0
'73	21	11(52.4)	9(42.9)	1(4.8)	0
'74	26	12(46.2)	13(50.0)	1(3.8)	0
BM '71	9	1(11.1)	8(88.8)	0	0
'72	24	5(20.8)	18(75.0)	0	1(4.2)
'73	34	12(35.3)	22(64.7)	0	0
'74	40	13(32.5)	25(62.5)	1(2.5)	1(2.5)
BS '71	16	6(37.5)	9(56.3)	1(6.3)	0
'72	38	17(44.7)	19(50.0)	2(5.3)	0
'73	37	11(29.7)	25(67.6)	1(2.7)	0
'74	45	21(46.7)	23(51.1)	1(2.2)	0
BT '71	12	2(16.7)	9(75.0)	1(8.3)	0
'72	59	16(27.1)	41(69.5)	0	2(3.4)
'73	61	17(27.9)	41(67.2)	2(3.3)	1(1.6)
'74	61	21(34.4)	40(65.6)	0	0
CT '71	5	4(80)	1(20)	0	0
'72	7	1(14.3)	2(28.6)	3(42.9)	1(14.3)
'73	10	6(60)	4(40)	0	0
'74	17	5(29.4)	11(64.7)	1(5.9)	0
DP '71	--	--	--	--	--
'72	8	2(25)	4(50)	2(25)	0
'73	26	7(26.9)	16(61.5)	2(7.7)	1(3.8)
'74	21	6(28.6)	11(52.4)	4(19)	0
DD '71	--	--	--	--	--
'72	--	--	--	--	--
'73	7	5(71.4)	2(28.6)	0	0
'74	14	5(35.7)	6(42.9)	2(14.3)	1(7.1)
ET '71	21	8(38.1)	10(47.6)	3(14.3)	0
'72	--	--	--	--	--
'73	24	8(33.3)	15(62.5)	0	1(4.2)
'74	48	27(56.3)	20(41.7)	1(2.1)	0
LA '71	177	54(30.5)	109(61.6)	11(6.2)	3(1.7)
'72	244	61(25)	151(61.9)	26(10.7)	6(2.5)
'73	235	80(34)	119(50.6)	26(11.1)	10(4.3)
'74	229	71(31)	130(56.8)	20(8.7)	8(3.5)
MT '71	11	6(54.5)	3(27.3)	2(18.2)	0
'72	5	2(40)	3(60)	0	0
'73	15	8(53.3)	7(46.7)	0	0
'74	12	8(66.7)	3(25)	1(8.3)	0
ML '71	12	7(58.3)	5(41.7)	0	0
'72	12	5(41.7)	6(50)	1(8.3)	0
'73	24	11(45.8)	13(54.2)	0	0
'74	27	12(44.4)	13(48.1)	2(7.4)	0
NS '71	31	20(64.5)	11(35.5)	0	0
'72	47	22(46.8)	25(53.2)	0	0
'73	71	47(66.2)	22(31)	1(1.4)	1
'74	111	69(62.2)	42(37.8)	0	0
PE '71	10	5(50)	5(50)	0	0
'72	14	9(64.3)	4(28.6)	1(7.1)	0
'73	12	6(50)	5(41.7)	1(8.3)	0
'74	9	3(33.3)	6(66.7)	0	0
Total '71	317	118(37.2)	177(55.8)	19(6.0)	3(<1)
'72	480	153(31.9)	281(58.5)	36(7.5)	10(2.1)
'73	577	229(39.7)	300(52)	34(5.9)	14(2.4)
'74	660	273(41.4)	343(52)	34(5.2)	10(1.5)
Grand Total '71-'74	2034	773(38)	1101(54.1)	[illegible]3(6.0)	37(1.8)

CHAPTER V

SUMMARY

Discussion

The response to the two exploratory questions concerning educational and employment outcomes after earning an associate degree at QCC will now be considered. Of course, the consequences of earning a degree are too complex to be sorted out into a simple cause and effect relationship. However, with all other factors being equal, longitudinal and curricular comparisons of alumni activities can shed some light on institutional effectiveness. It is from this vantage point that the data collected in the Alumni Survey Questionnaire will now be summarized and discussed. This analysis will be presented in three ways: for all alumni as a whole (an overall analysis), by year of graduation, and a crosstabulation by curriculum and year of graduation.

Overall Analysis: 1962-1974 Alumni

Over three-quarters (77.8%) of QCC alumni stated that they continued their education formally or informally after graduation. About one-half attended another college or university. Of these more than half were successful in earning a second degree. Most (91.7%) second degree recipients earned a baccalaureate, while the remainder went on to earn a Master's degree and two alumni a Ph.D. More than four-fifths of the alumni (81.6%) who attended a college or university continued their studies in an area related to their QCC degree. Alumni

perceptions of their academic preparation at QCC were highly positive with more than nine-tenths of the respondents agreeing that they valued the education they received at QCC.

When the list of undergraduate and graduate colleges and universities attended by alumni was reviewed, QCC alumni have graduated from and continued their education in a wide range of schools. Alumni attended 70 undergraduate schools, and 42 graduate schools. The greatest proportion attended Queens College with other CUNY schools serving as a catchment for most other alumni. Alumni also received bachelor degrees from NYU, Pace, Buffalo, Columbia, Downstate Medical, Fordham, Post, LIU, Stony Brook and Syracuse, et al (see Appendix F).

Graduate degrees were received principally from Queens (10.5%), Adelphi (8.6%), NYU (7.6%), Post (6.7%), Hunter (6.7%), St. John's University Law School (6.7%), CCNY (4.8%), and Hofstra (4.8%) et al, with 2 alumni receiving Ph.D. degrees (see Appendix F).

With regard to current employment, about two-thirds (67.7%) of the respondents indicated that their present employment is related to their educational preparation at QCC. The overall median salary of alumni is $12,351.

Longitudinal Analysis: 1971-1974 Alumni:

The percentages of alumni who continued their education after graduation decreased from a high of 82.8% in 1971 to a

low of 65.9% in 1974. Of those who subsequently attended another college or university the percentages of students who earned a second degree increased from 4.3% in 1974, one year after graduation, to 78.3% in 1971 four years later. Of those alumni who received another degree, about four-fifths consistently earned degrees over the four-year period (1971-1974) in areas related to their QCC preparation. Alumni perceptions of their academic preparation at QCC were highly positive with over nine-tenths of the respondents from each of the 4 graduating classes agreeing that they valued their QCC education.

With regard to employment 53.2% of alumni who graduated in 1974 to 73.2% from the class of 1971 indicated that their present employment is related to their educational preparation. The median salary extends from $10,964 for '71 alumni to $7,278 for '74 graduates.

Curriculum by Year of Graduation Analysis: 1971-1974

The percentages of alumni who continued their education after graduation from QCC ranged from a low of 25% for BS graduates from 1974 to 100% for BT alumni from 1971 and MT and PE graduates from 1972. Over the four year period almost three-quarters of responding alumni indicated that they had continued their education (see Table 23). The range of percentages of alumni by curriculum who continued their education in an area

related to their QCC degree extended from a low of 57.1% for BS alumni to 100% for BM, CT, and ML graduates from 1971. Somewhat similar patterns hold for later QCC graduates (see Table 24).

Of those who subsequently attended another college or university, the percentages of alumni who earned a second degree extended from zero for NS graduates from 1971 to about one-half for BA, BM, BT and LA alumni. Over the period (1971-1973) about one-fourth of the respondents who attended another college or university received a second degree (see Table 26). Alumni perceptions of their academic preparation at QCC were highly positive for most curricula. Small samples in many curricula preclude further analysis.

With regard to current employment, proportions of alumni who indicated that they were employed in an area related to their educational preparation extended from 33.3% for ET alumni to 100% for BM, CT, NS and PE graduates from 1971. Somewhat similar patterns hold for '72-'74 alumni. Certainly from the limited evidence presented here, the fit between the BA, BM, BS, CT, DP, NS and PE career programs and employment opportunities has been quite good. LA graduates on the other hand had only about a 50% success rate of finding employment in a related area, which may be due to the non-specific applicability of an LA education. However, with a rapidly changing job market, the goodness of fit is temporal. Curricula that were successful over the past four years may not be so now. Since

education is also a function of the time needed to complete courses of study, projected job opportunities may not coincide with the curricula of future alumni. It is obvious that local educational systems require accurate projections and assessments of the professional and educational needs of our nation both regional and national, in order to plan a sensible career and non-career oriented educational system.

In summary, it seems that when considering curriculum and year of graduation separately and as a whole, the consequences of receiving a degree from QCC are quite pervasive and positive when subsequent educational and employment activities are considered. All in all it appears that QCC had made a sizeable educational and professional contribution to its alumni.

Future Investigations

Future investigations of alumni will consist of two types of survey designs; one, a longitudinal analysis to compare the activities of the same alumni, 2, 5 and 10 years after graduation (see Appendix E); two, a cross-sectional survey design to compare different groups of alumni by 'year of graduation' and 'curriculum.' Both research designs will provide additional data to answer the policy-relevant questions discussed in the present study.

Furthermore, a comparison of responses by male and female respondents may also reveal additional meaningful information.

Finally, in order to generalize survey data of respondents to all QCC alumni, it is most important that a stratified random sample of alumni be generated. These alumni should be interviewed personally, in addition to completing a mark-sense and open-ended questionnaire.

APPENDICES

APPENDIX A

Alumni Survey Questionnaire

PLEASE READ THE LETTER ON REVERSE SIDE

QUEENSBOROUGH COMMUNITY COLLEGE

THE CITY UNIVERSITY OF NEW YORK

Office of Testing, Evaluation and Educational Research

ALUMNI SURVEY

NAME
ADDRESS

SOCIAL SECURITY NO.

CORRECTED NAME, ADDRESS AND SOCIAL SECURITY NO.

NAME _____ (LAST, FIRST, MI)

ADDRESS _____ (NO., STREET)

(TOWN, STATE, ZIP)

TELEPHONE _____ (AREA CODE)

S.S. NO. _____

INSTRUCTIONS

1. MARK ONLY ONE SPACE FOR EACH QUESTION.
2. USE A STANDARD NO. 2 LEAD PENCIL.
3. DO NOT USE A PEN.
4. MAKE BROAD DARK MARKS THAT COMPLETELY FILL THE ANSWER SPACE.

EXAMPLE: ○1 ●2 ○3 ○4

5. COMPLETELY ERASE ANY MARKS YOU MADE THAT YOU WISH TO CHANGE.

A. YOUR SEMESTER AND YEAR OF GRADUATION FROM QUEENSBOROUGH.

IF INCORRECT MARK CORRECTLY HERE →

SEMESTER: FALL ○ SPRING ○ SUMMER ○

YEAR: 1962 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82

B. Your curriculum when you graduated from Queensborough.

IF NOT CORRECT MARK CORRECT INFORMATION BELOW.

CORRECTED CURRICULUM

BUSINESS ACCOUNTING BA ○ | BUSINESS MANAGEMENT BM ○ | BUSINESS SECRETARIAL BS ○ | BUSINESS TRANSFER BT ○ | COMPUTER TECHNOLOGY CT ○ | DATA PROCESSING DP ○ | DESIGN DRAFTING DD ○ | ELECTRICAL TECHNOLOGY ET ○ | ENVIRONMENTAL HEALTH EN ○ | LIBERAL ARTS LA ○ | MECHANICAL TECHNOLOGY MT ○ | MEDICAL LAB TECHNOLOGY ML ○ | NURSING NU ○ | PRE-ENGINEERING PE ○ | OTHER ○

C. SEX:

D. DATE OF BIRTH:

IF ABOVE DATE OF BIRTH IS NOT CORRECT, PLEASE INDICATE THE CORRECT DATE OF BIRTH BELOW.

___ / ___ / ___
MO. DAY YR.

MONTH 0 1 2 3 4 5 6 7 8 9 / 0 1 2 3 4 5 6 7 8 9

DAY 0 1 2 3 4 5 6 7 8 9 / 0 1 2 3 4 5 6 7 8 9

YEAR 0 1 2 3 4 5 6 7 8 9 / 0 1 2 3 4 5 6 7 8 9

BACKGROUND

1. **Are you presently married?** YES ○ NO ○
2. Number of children? NONE ○ 1-2 ○ 3 or more ○
3. **Did you continue your education after graduation from Queensborough?** YES ○ NO ○

IF ANSWER TO ITEM 3 IS NO, SKIP TO ITEM 11. IF YOU ATTENDED A COLLEGE OR UNIVERSITY AFTER GRADUATION FROM QUEENSBOROUGH ANSWER QUESTIONS 4 THROUGH 7

4. Did you receive a degree? YES ○ NO ○ (NAME OF COLLEGE) _____
5. **If yes, which degree?** BACHELORS ○ MASTERS ○ PH. D. ○ SECOND ASSOCIATE DEGREE ○
6. Did you receive a professional certificate? YES ○ NO ○ If yes, which one? CPA ○ RA ○ RN ○ PE ○ OTHER ○
7. **Is (was) your College or University work related to your Queensborough degree?** YES ○ NO ○

IF YOU ATTENDED A TECHNICAL OR VOCATIONAL SCHOOL AFTER GRADUATION FROM QUEENSBOROUGH ANSWER QUESTIONS 8 THROUGH 10 IF NO, SKIP TO ITEM 11

8. Did you graduate? YES ○ NO ○ (NAME OF SCHOOL) _____
9. **Did you receive a professional certificate? If yes, indicate which one:** _____
10. Is (was) your Techincal or Vocational School work related to your Queensborough degree? YES ○ NO ○

YOUR PRESENT ACTIVITIES

WHICH CATEGORY BEST DESCRIBES YOUR PRESENT ACTIVITIES?

11. **Actively engaged in:** BUSINESS ○ INDUSTRY ○ GOVERNMENT ○ HEALTH RELATED FIELDS ○ EDUCATION RELATED FIELDS ○ OTHER ○
12. Are you self employed? YES ○ NO ○
13. **Is this postion related to your educational training?** YES ○ NO ○
14. What school, if any, are you presently attending?

City Univ. of New York ○ State Univ. of New York ○ Private College ○
Technical or Vocational School ○ Other ○

Indicate below the College or School you are presently attending

15. **If not fully employed or not attending school are you:**

SERVING IN ARMED FORCES ○ HOMEMAKER ○ UNEMPLOYED AT PRESENT ○ OTHER ○

16. What is your gross Annual Salary or Earnings from your present employment? (This information will be kept in strict confidence, in addition to all other data)

$4000 or less ○ | $4001-$5000 ○ | $5001-$6000 ○ | $6001-$7000 ○ | $7001-$8000 ○ | $8001-$9000 ○ | $9001-$10,000 ○ | $10,001-$11,000 ○ | $11,001-$12,000 ○ | $12,001-$13,000 ○ | $13,001-$14,000 ○ | $14,001-$15,000 ○ | $15,001-$16,000 ○ | $16,001-$17,000 ○ | $17,001-$18,000 ○ | $18,001-$19,000 ○ | $19,001-$20,000 ○ | MORE THAN $20,000 ○

17. **My educational preparation at Queensborough was valuable (Please fill in one option)**

STRONGLY AGREE ○ AGREE ○ DISAGREE ○ STRONGLY DISAGREE ○

18. Do you have any specific recommendations regarding new courses or curriculum for Queensborough? YES ○ NO ○

Describe _____

APPENDIX B

Letter to Alumni Accompanying Questionnaire

Office of Testing, Evaluation and Educational Research

QUEENSBOROUGH COMMUNITY COLLEGE
THE CITY UNIVERSITY OF NEW YORK
56th Avenue & Springfield Blvd.
Bayside, New York 11364

Dear Queensborough Graduate:

It is now some time since you graduated from Queensborough Community College. Since you are in a unique position to help us evaluate the impact of your QCC experience on your post graduation activities, we are asking you to complete the questionnaire on the reverse side. Please answer each question frankly and return *the form to the college within 10 days using the enclosed stamped envelope. The information contained in this questionnaire is very important to the college and your responses will be kept in the strictest confidence.*

By returning this Alumni Survey form, your name will be kept on the active Alumni file. Please indicate if you are interested in receiving a summary report of this Alumni survey. ( ) Yes ( ) No.

Thank you for your cooperation.

Sincerely,

Irmgard F. Karle

Irmgard F. Karle
Associate Dean
Instruction and
Academic Affairs

IFK:sc

APPENDIX C

Follow-Up Letter to Alumni

APPENDIX C

OFFICE OF TESTING & INSTITUTIONAL RESEARCH

QUEENSBOROUGH COMMUNITY COLLEGE
THE CITY UNIVERSITY OF NEW YORK

March, 1975

Dear QCC Graduate:

About 3 weeks ago we mailed you an Alumni Survey Form for you to provide the College with vital information. If you returned the questionnaire please accept our sincere thanks; if you did not return it, please take a few minutes of your time to complete the questionnaire. Your cooperation is truly needed to make this survey a success. We want to hear from all our graduates.

We will be happy to send you a summary of our findings if you check the appropriate box on the Alumni Survey Form.

Sincerely,

IFK:ams

Irmgard F. Karle
Associate Dean
Instruction and
Academic Affairs

P.S. If you have any questions or require another Alumni Survey Form, please call the College at 212-631-6467-8.

APPENDIX D

The Number of QCC Alumni by Degree and Year of Graduation: 1962-1974

APPENDIX D

The Number of Queensborough Community College (QCC) Graduates By Degree And Year of Graduation (N=8611)

Date of Graduation	DEGREE: Associate in Arts(AA)	Associate in Science(AS)	Associate in Applied Science(AAS)	Totals by Semester	Totals by Year
January '62	--	--	--	--	--
June	56	--	37	93	
August	3	--	1	4	97
January '63	15	--	16	31	
June	56	--	70	126	
August	12	--	5	17	174
January '64	27	--	14	41	
June	52	--	59	111	
August	13	--	8	21	173
January '65	24	--	16	40	
June	65	--	53	118	
August	17	--	15	32	190
January '66	32	--	14	46	
June	154	--	93	247	
August	49	--	14	63	356
January '67	62	--	45	107	
June	108	--	90	198	
August	N/A	N/A	N/A	59	364
January '68	N/A	N/A	N/A	140	
June	149	20	108	277	
August	N/A	N/A	N/A	69	486
January '69	160	24	35	219	
June	227	39	182	448	
August	126	14	36	176	843
January '70	188	34	69	291	
June	246	47	186	479	
August	110	23	66	199	969
January '71	234	58	98	390	
June	263	52	233	548	
August	122	17	37	176	1114
January '72	280	62	114	456	
June	266	68	314	648	
August	113	24	58	195	1299
January '73	235	53	175	463	
June	238	54	391	683	
August	98	26	46	170	1316
January '74	175	53	240	468	
June	175	41	367	583	
August	83	31	65	179	1230

N/A = Not Available

Grand Total = 8611

APPENDIX E

Projected Schedule for Mailing Alumni Survey Questionnaire By Year of Graduation

APPENDIX E

Projected Schedule for Mailing Alumni Survey Questionnaire 2, 5, and 10 Years After Graduation

Graduating Class[a]	Mailing Date[b]
1962-1974	March, 1975
1975, 1972, 1967	October, 1977
1976, 1973, 1968	October, 1978
1977, 1974, 1969	October, 1979
1978, 1975, 1970	October, 1980

a) Graduating class based on month of graduation, for example: 1975 consists of Jan. 1970, June 1970 and August 1970 graduates.

b) Follow-up letters sent 3 weeks after mailing of questionnaires.

APPENDIX F

Listing of Undergraduate and Graduate Schools Attended by QCC Alumni

APPENDIX F

LISTING OF UNDERGRADUATE AND GRADUATE SCHOOLS ATTENDED BY QCC ALUMNI (N=1347)

Undergraduate Schools	N
Adelphi University	9
Albany	6
Am. College of Life Underwriters	1
Arizona State	4
Baruch College	154
Brockport	6
Brooklyn College	23
Brown University	1
Buffalo	10
Central Conn. State College	2
City College	119
Columbia University	1
Cortland	2
Delaware Tech. & Community College (2nd Asso.Deg.)	1
Downstate Medical	2
Empire State College	1
Fairleigh-Dickinson	4
Fashion Institute of Technology	1
Fordham University	4
Harpur	1
Hofstra University	9
Hunter College	111
John Jay College	1

Undergraduate Schools (Cont'd.)	N
Kansas State University	1
Lehman College	31
Long Island University	11
Marshall University	1
Massachusetts Institute of Technology	1
Memphis State University	1
Molloy College	2
Montclair State	1
New Paltz	1
New School for Social Research	1
New York City Community College	1
New York Institute of Technology	10
New York University	14
Oklahoma State	1
Old Westbury	1
Oswego State College	7
Pace	26
Parsons College	1
Pennsylvania State University	1
Pennsylvania College of Optometry	1
Plattsburgh (SUNY)	1
Polytechnic Institute of Brooklyn	2
C. W. Post	15
Pratt University	13
Queens College	526

Undergraduate Schools (Cont'd.)	N
Queensborough Community College (2nd Degree)	4
Radford College	1
Richmond College	34
Rochester Institute of Technology	1
Southern Connecticut State	1
St. Francis College	1
St. John's University	7
Stevens Institute of Technology	1
Stony Brook	7
Syracuse University	2
Texas Christian University	1
Trinity College	1
Union College	1
University of Chicago	1
University of Connecticut	1
University of Illinois	1
University of Maryland	2
University of New Hampshire	1
University of New Haven	1
University of North Carolina	1
University of Oklahoma	1
York College	27
Total	1242

APPENDIX F

GRADUATE SCHOOLS	N
Adelphi	9
Autonomous University School of Medicine (Guadelajara, Mex.)	1
Baruch College	1
Brooklyn Law School	2
Brown University	1
Chicago-Kent College of Law	1
City College	5
Columbia	3
Cornell	1
Graduate Center	2
Harpur	1
Hofstra University	5
Hunter College	7
Lehman College	3
Long Island University	3
New Paltz	1
New York Law School	1
New York Medical College	2
New York Polytechnic Instutite	1
New York University	8
Ohio State Law School	1
C.W Post	7
Queens College	11
Richmond College	3
Roth Graduate School of BAS	1

APPENDIX F

GRADUATE SCHOOLS (Cont'd.)	N
Smith College	1
Southern Conn. State	1
St. John's University	7
St. John's University Law School	1
Stonybrook	1
U.C.L.A.	1
University of Bridgeport	1
University of Conn.	2
University of Denver	1
University of Maryland	1
University of Michigan	1
University of Oklahoma	1
University of San Francisco	1
University of Texas	1
University of Utah	1
Virginia Polytechnic Institute	1
Wagner	1
TOTAL	105

GRAND TOTAL: 1347

APPENDIX G

Listing of Technical and Vocational Schools Attended By QCC Alumni

APPENDIX G

Listing of Technical and Vocational Schools Attended
by QCC Alumni

SCHOOL	N
Academy of Aeronautics	1
Adelphi Business School	2
Astoria General Hospital	1
B.M.H.C. (Nurse Practitioner Program)	1
Backster School of Lie Detection	1
Banner Technical School	1
Bell & Howell Schools	2
Chas. Evans Hughes Trade High School	1
Columbia Institute of Chiropractic	1
Commercial Programming Unlimited	1
Control Data Institute	2
Devry Institute of Technology	1
DieBold Technical Training Center	1
Drake Secretarial School	1
Fashion Institute of Technology (SUNY)	1
Gloria K Secretarial School	1
Hazeltine Corporation School	1
Katherine Gibbs Secretarial School	2
Mandl School	1
New York Institute of Finance	1
New York School of Interior Design	1
New York Training Center for Key Punching	1
Pohs Institute	1
R.C.A. Institute	1

Appendix G

School	N
Roswell Park Memorial Institute	1
Speedwriting Institute	1
Sylvania Technical Institute	1
Thompson School of Applied Science	1
U.S. Naval Hospital Corps School	1
Voorhees Technical Institute (CUNY)	1
Total	34

APPENDIX H

Listing of Schools Alumni Are Presently Attending as of 1975

APPENDIX H

Listing of Schools Alumni Are Presently Attending as of 1975

Undergraduate School (N=112)	N
Adelphi University	10
Adelphi Business School	2
Albany (SUNY)	1
Alfred University	1
American Institute of Banking	1
Analytic Training Institute	1
Apex Training School	1
Baruch College	137
Bell & Howell School	2
Brockport University	2
Brooklyn College	11
Brooklyn Polytechnic Institute	1
Buffalo (SUNY)	5
California State	1
Chas. Evans Highes Trade High School	2
City College	43
College of American Life Underwriters	1
College of Life Underwriters	1
College of Environmental Science & Forestry	1
College of New Rochelle	1
Columbia Institute of Chiropractic	1
Cons. Baptist Theological Seminary	1
Cornell University	1
Creative Music Foundation	1

Undergraduate School (Cont'd.)	N
Delaware Technical & Commercial College	1
Dominican College	2
Drexel University	1
Electrical Construction School	1
Empire State College	1
Fairleigh Dickinson University	8
Farmingdale (SUNY)	1
First National City Bank Training Center	1
Florida International University	2
Food/Maritime Trade High School	1
Fordham University	2
French Fashion Academy	1
George Mason University	1
Green Hill School	1
Hofstra University	5
Hunter College	40
Iona College	2
John Jay College	5
Laboratory Institute of Merchandising	1
LaSalle Extension University	1
Lehman College	4
Long Island University	5
Marist College	1
Marquette University	1

Undergraduate School (Cont'd.)	N
Massachusetts Institute of Technology	1
Methodist Hospital School of Radiologic Technology	1
Miami Dade Commercial College	1
Molloy College	3
Moorehead State University	1
Mount St. Mary College	1
New Jersey Institute of Technology	2
New Paltz (SUNY)	3
New School for Social Research	4
New York Academy of Advanced Traffic	1
New York City Community College	2
New York Institute of Technology	14
New York Polytechnic Institute	9
New York School of the Bible	1
New York Studio School of Drawing & Painting	1
New York University	2
Newark College of Engineering	3
Northern Virginia Commercial College	1
Oneonta (SUNY)	3
Orange County Community College (BOCES)	1
Oswego (SUNY)	1
Pace Institute	11
Parsons School of Design	1
Pembroke State University	1
C. W. Post University	18

Undergraduate School	N
Pohs Institute	1
Potts Institute	1
Pratt Institute	8
Princeton Theologic Seminary	1
Queens College	295
Queens Hospital Center School of Nursing	1
Queensborough Community College	33
Richmond College	15
Rochester Institute of Technology	2
San Diego State University	1
San Jose State University	2
Skidmore College	1
Southampton College	1
St. Francis College	1
St. John's University	17
St. Joseph's College	1
Stockton State College	1
Stonybrook (SUNY)	9
Technical Careers Institute	1
Temple University	2
The American Mime Theatre	1
Touro College	1
Traphagen School of Fashion	1
Trenton State College	1

Undergraduate School	N
University of California - Los Angeles Extension	1
Ulster County Community College	1
Ultissima Beauty Institute	1
University of Houston	2
University of Jacksonville	1
University of Montreal	1
University of New Hampshire	1
University of New Haven	1
Utah State University	1
Utica College	1
Volkshochschule (Germany)	1
W.T.I.	1
Wheaton College	1
York College	39
Total	855

GRADUATE SCHOOL (N=64)	N
Adelphi University	15
Albany (SUNY)	2
Arizona State University	2
Baruch College	27
Boston University	1
Brockport University	1
Brooklyn College	9
Brooklyn College of Pharmacy	1

Graduate School	N
Brooklyn Law School	1
Buffalo (SUNY)	3
Buffalo University School of Medicine	1
California State University	3
Catholic Medical Center	2
City College	12
College of St. Rose	1
Columbia University	4
Columbia College of Physicians and Surgeons	1
Columbia Teachers College	4
Cornell Law School	1
Cortland State University	1
Eastern Michigan University	1
Fairleigh Dickinson University	2
Fordham University	7
Geneseo (SUNY)	1
George Washington University	1
Hofstra University	6
Harvard University (College of Dental Medicine)	1
Hunter College	33
Indiana State University	1
Iona College	1
John Jay College	2
Lehman College	4
Long Island University	6

Graduate School	N
New York College of Pediatric Medicine	3
New York Law School	1
New York University	23
New York University Medical Center	1
Northeastern University	1
Northwestern University	1
Pace Institute	2
Pennsylvania College of Optometry	1
Polytechnic Institute of New York	1
C. W. Post College	14
Queens College	115
Richmond College	5
Rutgers University	2
Southern Connecticut State College	1
St. John's University	31
St. John's College of Pharmacy	1
St. John's School of Law	4
Stonybrook (SUNY)	4
Tufts University	1
University of Chicago	1
University of Connecticut	1
University of Dallas	1
University of Denver	1
University of Illinois	2
University of Maryland	1

Graduate School	N	
University of San Francisco	1	
University of Utah	1	
Western State University Law School	1	
Yale School of Medicine	1	
Yeshiva University	2	
York College	2	
Total	382	
Grand Total		1237

APPENDIX I

Frequency and Percent of Responses Based on Number of Graduates by Curriculum and Year of Graduation

Appendix I

Frequency (F) and Percent of Responses Based on Number of Graduates (G) by Curriculum and Year of Graduation

Class		BA	BM	BS	BT	CT[a]	DP[b]	DD[c]	ET	LA	MT	ML[d]	NS[e]	PE	Unk. Curr.	Total No. of Responses	Total No. of Graduates	% Resp. Based on No. Grad.	Cum. No. & Percent
1962	F	3	1	1	2	0	0	0	4	17	3	0	0	0	1	32	97	33.0	32
	G								11										(1.1)
	%								36.4										
1963	F	9	7	3	0	0	0	0	9	14	2	0	0	3	4	51	174	29.3	83
	G								30										(2.8)
	%								30										
1964	F	5	2	0	2	0	0	0	6	18	6	0	0	4	0	43	173	24.9	126
	G								25										(4.2)
	%								24										
1965	F	5	4	4	1	0	0	0	8	26	0	0	0	3	0	51	190	26.8	177
	G								24										(5.9)
	%								33.3										
1966	F	8	3	5	3	0	0	0	11	46	0	0	0	7	15	98	356	27.5	275
	G								43										(9.2)
	%								25.6										
1967	F	7	5	2	6	0	0	0	8	39	5	1	0	4	2	79	364	21.7	354
	G								32										(11.8)
	%								25										
1968	F	11	7	5	6	0	0	0	11	74	4	0	0	5	0	123	486	25.3	477
	G								48										(15.9)
	%								22.9										
1969	F	9	4	10	7	0	0	0	16	99	5	0	12	3	0	165	843	19.6	642
	G								59				67						(21.4)
	%								27.1										
1970	F	21	7	9	4	0	0	0	29	135	10	3	32	9	13	272	969	28.1	914
	G	34	42	34	87	5			61	537	24	8	86	23					(30.5)
	%	61.8	16.7	26.5	4.6	0			47.5	25.1	41.7	37.5	37.2	39.1					
1971	F	14	9	16	12	6	0	0	21	180	11	12	31	10	0	322	1114	28.9	1236
	G	28	49	42	93	20			69	569	20	30	144	37					(41.3)
	%	50	18.4	38.1	12.9				30.4	31.6	55	40	21.5	27					
1972	F	22	25	38	59	7	8	0	2	250	7	13	48	14	0	493	1299	38.0	1729
	G	32	50	46	118	24	17		74	604	7	31	150	24					(57.7)
	%	68.8	50	82.6	50		47.1		2.7	41.4	100	41.9	32	58.3					
1973	F	22	34	35	63	10	27	7	27	239	15	25	73	12	0	589	1316	44.8	2318
	G	43	78	81	118	16	58	14	82	593	31	39	188	19					(77.4)
	%	51.2	43.6	43.2	53.3		46.6	50	32.9	40.3	48.4	64.1	38.8	63.2					
1974	F	27	41	45	61	17	21	14	50	235	13	29	114	9	0	676	1230	55.0	2994
	G	41	70	79	111	31	44	30	80	433	31	43	229	15					(100.0)
	%	65.9	58.6	57	55	54.8	47.7	46.7	62.5	54.3	41.9	67.4	49.8	60					
Total Resp.		163	149	173	226	40	56	21	202	1372	81	83	310	83	35	2994	8611	34.8	2994*

*A total of 3015 questionnaires were returned by alumni; 21 were incomplete and could not be entirely processed.

[a] Computer Technology (CT) Program - initiated Fall, 1969.

[b] Data Processing (DP) Program - initiated Fall, 1969.

[c] Design Drafting (DD) Program - initiated Fall, 1970.

[d] Medical Laboratory Technology (ML) Program - initiated Fall, 1967.

[e] Nursing (NS) Program - initiated Fall, 1967.

Blanks indicate data not available.

APPENDIX J

ALUMNI COMMENTS BY DEPARTMENT AND TOPIC

(On file in the Office of Testing and Institutional Research)

UNIVERSITY OF CALIF.
LOS ANGELES

NOV 1 1 1977

CLEARINGHOUSE FOR
JUNIOR COLLEGES